

# Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free ab273882

KO VALIDATED Recombinant RabMAb

18 Images

### Overview

<b>Product name</b>	Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free
<b>Description</b>	Rabbit monoclonal [EPR23796-74] to RBBP7 - ChIP Grade – BSA and Azide free
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, WB, Flow Cyt (Intra), ICC/IF, ChIP-sequencing, IP
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Human
<b>Immunogen</b>	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
<b>Positive control</b>	WB: HAP1, HeLa, HepG2, C6, Jurkat, MCF7, SH-SY5Y, LNCaP and F9 whole cell lysates; Mouse brain, heart, liver, and spleen tissue lysates; Rat heart, kidney and spleen tissue lysates. ICC/IF: HAP1, HeLa and NIH/3T3 cells. IHC-P: Human lung cancer tissue; Mouse lung tissue; Rat lung tissue. Flow Cyt (intra): HAP1, HeLa and NIH/3T3 cells. IP: HeLa and NIH/3T3 whole cell lysates. ChIP-Seq: Chromatin from HeLa cells.
<b>General notes</b>	<p>ab273882 is the carrier-free version of <a href="#">ab259957</a>.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p>

Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb<sup>®</sup> patents](#).

## Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Do Not Freeze.
<b>Storage buffer</b>	pH: 7.2 Constituent: PBS
<b>Carrier free</b>	Yes
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	EPR23796-74
<b>Isotype</b>	IgG

## Applications

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**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab273882 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
<b>IHC-P</b>		Use at an assay dependent concentration. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
<b>WB</b>		Use at an assay dependent concentration. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa).
<b>Flow Cyt (Intra)</b>		Use at an assay dependent concentration.
<b>ICC/IF</b>		Use at an assay dependent concentration.
<b>ChIP-sequencing</b>		Use at an assay dependent concentration.
<b>IP</b>		Use at an assay dependent concentration.

## Target

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**Function** Core histone-binding subunit that may target chromatin remodeling factors, histone acetyltransferases and histone deacetylases to their histone substrates in a manner that is regulated by nucleosomal DNA. Component of several complexes which regulate chromatin metabolism. These include the type B histone acetyltransferase (HAT) complex, which is required for chromatin assembly following DNA replication; the core histone deacetylase (HDAC) complex, which promotes histone deacetylation and consequent transcriptional repression; the nucleosome remodeling and histone deacetylase complex (the NuRD complex), which promotes

transcriptional repression by histone deacetylation and nucleosome remodeling; and the PRC2/EED-EZH2 complex, which promotes repression of homeotic genes during development; and the NURF (nucleosome remodeling factor) complex.

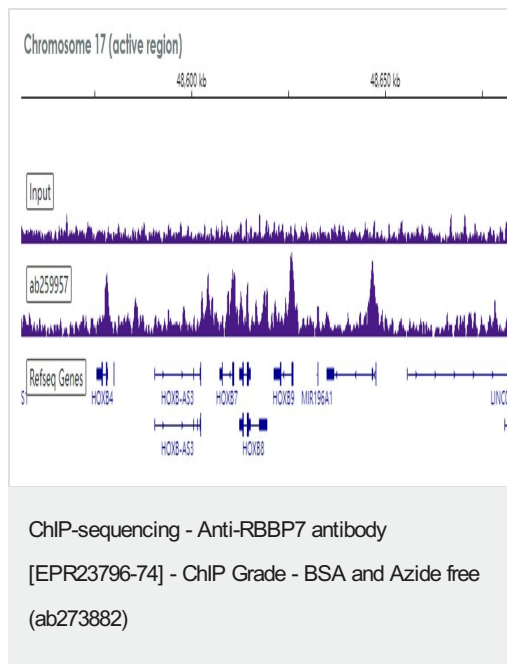
### Sequence similarities

Belongs to the WD repeat RBAP46/RBAP48/MSI1 family.  
Contains 7 WD repeats.

### Cellular localization

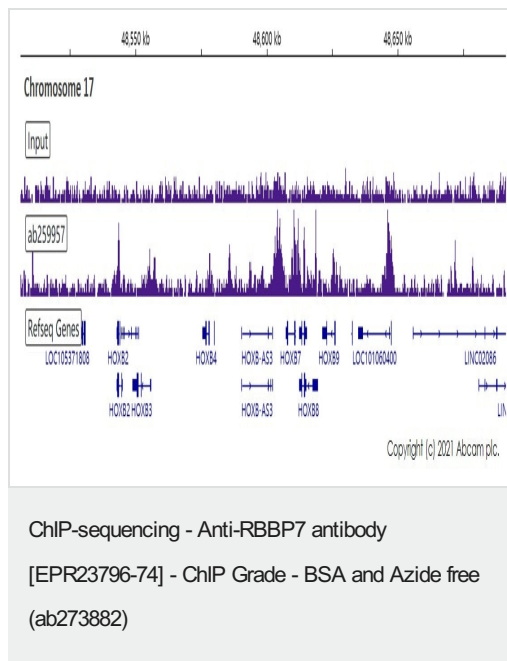
Nucleus.

## Images



Chromatin was prepared from HeLa cells. Cells were fixed with 1% formaldehyde for 10 minutes. ChIP was performed with  $10^7$  HeLa cells and 8  $\mu$ g of [ab259957](#) [EPR23796-74]. ChIP DNA was sequenced on the Illumina NovaSeq 6000 to a depth of 30 million reads.

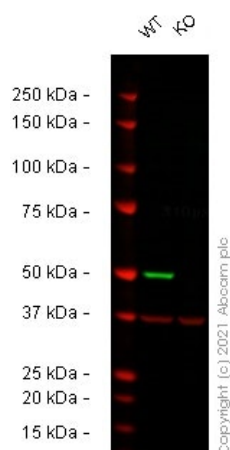
Additional screenshots of mapped reads can be downloaded [here](#).



Chromatin was prepared from HeLa cells. Cells were fixed with 1% formaldehyde for 10 minutes. ChIP was performed with  $10^7$  HeLa cells and 3  $\mu$ g of [ab259957](#) [EPR23796-74]. ChIP DNA was sequenced on the Illumina NovaSeq 6000 to a depth of 30 million reads.

At time of publication of this image, ChIP-seq was not widely characterised in HeLa for this antibody. For any questions, please contact Abcam Technical Support.

Additional screenshots of mapped reads can be downloaded [here](#).



Western blot - Anti-RBBP7 antibody [EPR23796-74]  
- ChIP Grade - BSA and Azide free (ab273882)

**All lanes** : Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade ([ab259957](#)) at 1/1000 dilution

**Lane 1** : Wild-type HeLa cell lysate

**Lane 2** : RBBP7 knockout HeLa cell lysate

Lysates/proteins at 20 µg per lane.

Performed under reducing conditions.

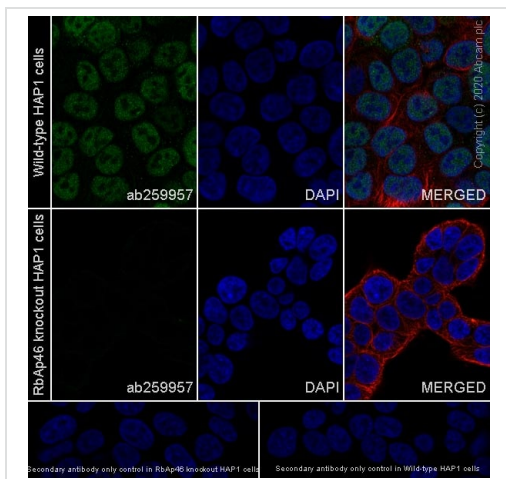
**Predicted band size:** 48 kDa

**Observed band size:** 50 kDa

This data was developed using the same antibody clone in a different buffer formulation ([ab259957](#)).

**Lanes 1 - 2:** Merged signal (red and green). Green - [ab259957](#) observed at 50 kDa. Red - loading control [ab8245](#) (Mouse anti-GAPDH antibody [6C5]) observed at 37 kDa.

[ab259957](#) was shown to react with RBBP7 in wild-type HeLa cells in Western blot with loss of signal observed in RBBP7 knockout cell line [ab264677](#) (RBBP7 knockout cell lysate [ab258628](#)). Wild-type HeLa and RBBP7 knockout cell lysates were subjected to SDS-PAGE. Membranes were blocked in 3 % milk in TBS-T (0.1 % Tween<sup>®</sup>) before incubation with [ab259957](#) and [ab8245](#) (Mouse anti-GAPDH antibody [6C5]) overnight at 4 °C at a 1 in 1000 dilution and a 1 in 20000 dilution respectively. Blots were incubated with Goat anti-Rabbit IgG H&L (IRDye<sup>®</sup> 800CW) preabsorbed ([ab216773](#)) and Goat anti-Mouse IgG H&L (IRDye<sup>®</sup> 680RD) preabsorbed ([ab216776](#)) secondary antibodies at 1 in 20000 dilution for 1 h at room temperature before imaging.

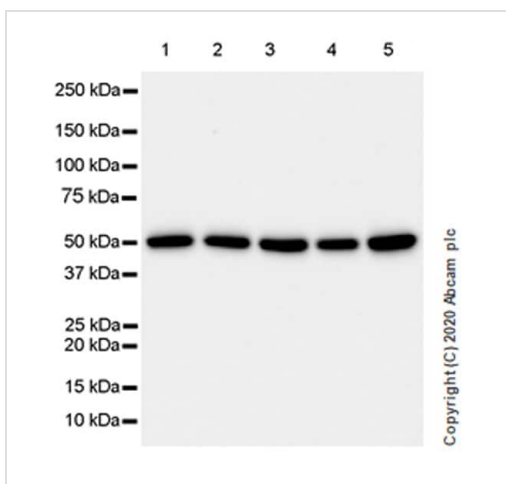


Immunocytochemistry/ Immunofluorescence - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunofluorescent analysis of 4% Paraformaldehyde-fixed, 0.1% TritonX-100 permeabilized RBBP7 (RbAp46) KO HAP1 cells labelling RBBP7 with **ab259957** at 1/500 dilution, followed by **ab150077** Goat Anti-Rabbit IgG H&L (Alexa Fluor<sup>®</sup> 488) antibody at 1/1000 (2 ug/ml) dilution (Green). Confocal image showing no staining in RBBP7 (RbAp46) KO HAP1 cells. **ab195889** Anti-alpha Tubulin mouse monoclonal antibody - Microtubule Marker (Alexa Fluor<sup>®</sup> 594) was used to counterstain tubulin at 1/200 dilution (Red). The Nuclear counterstain was DAPI (Blue).

Secondary antibody only control: Secondary antibody is **ab150077** Goat Anti-Rabbit IgG H&L (Alexa Fluor<sup>®</sup> 488) at 1/1000 (2 ug/ml) dilution.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



Western blot - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

**All lanes** : Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade (**ab259957**) at 1/1000 dilution

**Lane 1** : Jurkat (human t cell leukemia t lymphocyte) whole cell lysate

**Lane 2** : MCF7 (human breast adenocarcinoma epithelial cell) whole cell lysate

**Lane 3** : SH-SY5Y (human neuroblastoma epithelial cell) whole cell lysate

**Lane 4** : LNCaP (human prostate carcinoma epithelial cell) whole cell lysate

**Lane 5** : F9 (mouse embryonal carcinoma epithelial cell) whole cell lysate

Lysates/proteins at 20 µg per lane.

### Secondary

**All lanes** : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (**ab97051**) at 1/50000 dilution

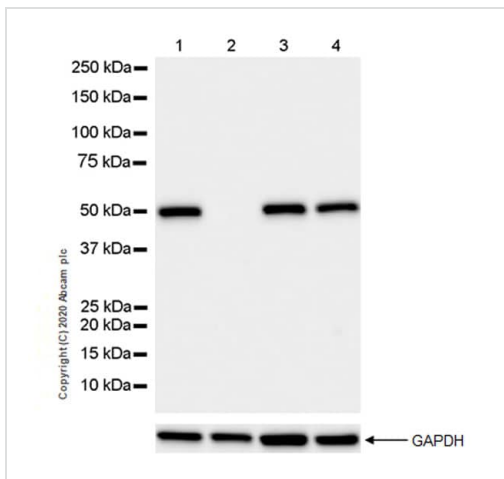
**Predicted band size:** 48 kDa

**Observed band size:** 48 kDa

Blocking and diluting buffer and concentration: 5% NFDm/TBST.

Exposure times: 8 seconds.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).



Western blot - Anti-RBBP7 antibody [EPR23796-74]  
- ChIP Grade - BSA and Azide free ([ab273882](#))

**All lanes :** Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade ([ab259957](#)) at 1/2000 dilution

**Lane 1 :** Wild-type HAP1 whole cell lysate

**Lane 2 :** RBBP7 (RbAp46) knockout HAP1 whole cell lysate

**Lane 3 :** HeLa (human cervix adenocarcinoma epithelial cell) whole cell lysate

**Lane 4 :** HepG2 (human hepatocellular carcinoma epithelial cell) whole cell lysate

Lysates/proteins at 20 µg per lane.

### Secondary

**All lanes :** Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated ([ab97051](#)) at 1/50000 dilution

**Predicted band size:** 48 kDa

**Observed band size:** 48 kDa

Blocking and diluting buffer and concentration: 5% NFDm/TBST.

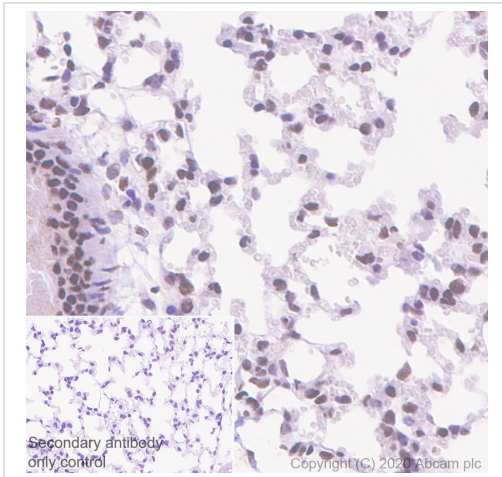
[ab259957](#) was shown to specifically react with RBBP7 in wild-type HAP1 cells as signal was lost in RBBP7 (RbAp46) knockout cells.

Wild-type and RBBP7 (RbAp46) knockout samples were subjected to SDS-PAGE. [ab259957](#) and [ab181602](#) (Rabbit anti-GAPDH loading control) were incubated 1 hour at room temperature at 1/2000 dilution and 1/200,000 dilution respectively. Blots were developed with Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated ([ab97051](#)) secondary antibody at 1/50,000 dilution for 1 hour at room temperature before imaging. The blot was developed on a BIO-RAD® ChemiDoc™ MP instrument using the ECL

technique.

Exposure time: 10 seconds.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).



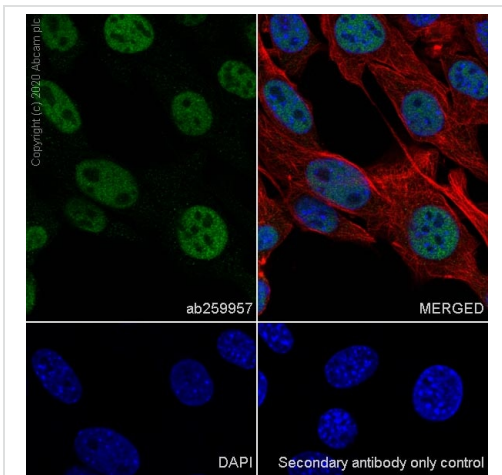
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunohistochemical analysis of paraffin-embedded Mouse lung tissue labeling RBBP7 with [ab259957](#) at 1/2000 dilution followed by a ready to use Rabbit specific IHC polymer detection kit HRP/DAB ([ab209101](#)). Nuclear staining in mouse lung (PMID: 19655816). The section was incubated with [ab259957](#) for 30 mins at room temperature. The immunostaining was performed on a Leica Biosystems BOND<sup>®</sup> RX instrument. Counterstained with Hematoxylin.

Secondary antibody only control: Secondary antibody is a ready to use Rabbit specific IHC polymer detection kit HRP/DAB ([ab209101](#)).

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0, epitope retrieval solution2) for 20 mins.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).



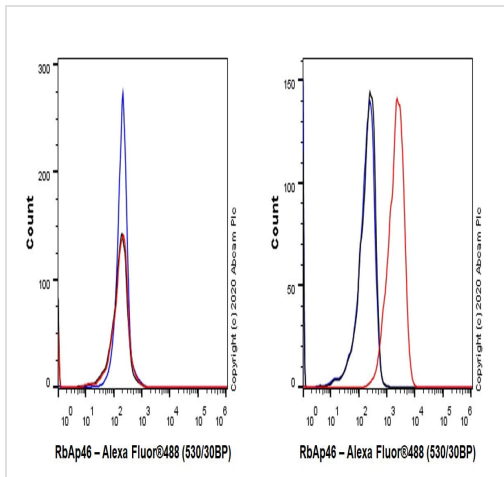
Immunocytochemistry/ Immunofluorescence - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunofluorescent analysis of 4% Paraformaldehyde-fixed, 0.1% TritonX-100 permeabilized NIH/3T3 cells labelling RBBP7 with [ab259957](#) at 1/500 dilution, followed by [ab150077](#) Goat Anti-Rabbit IgG H&L (Alexa Fluor<sup>®</sup> 488) antibody at 1/1000 (2 ug/ml) dilution (Green). Confocal image showing mainly nuclear staining in NIH/3T3 cell line. [ab195889](#) Anti-alpha Tubulin mouse monoclonal antibody - Microtubule Marker (Alexa Fluor<sup>®</sup> 594) was used to counterstain tubulin at 1/200 dilution (Red). The Nuclear counterstain was DAPI (Blue).

Secondary antibody only control: Secondary antibody is [ab150077](#) Goat Anti-Rabbit IgG H&L (Alexa Fluor<sup>®</sup> 488) at 1/1000 (2 ug/ml) dilution.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).

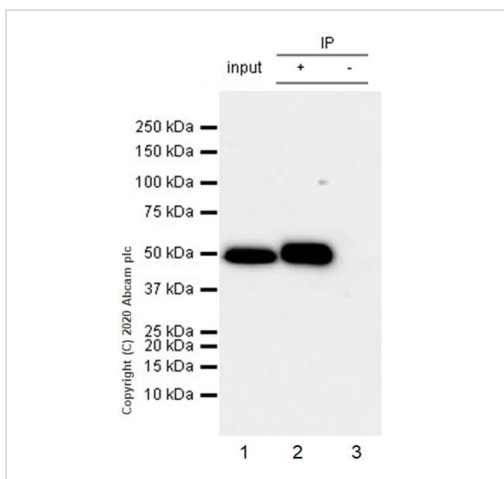




Flow Cytometry (Intracellular) - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Intracellular flow cytometric analysis of 4% paraformaldehyde fixed 90% methanol permeabilized parental HAP1 (Wildtype control Human chronic myelogenous leukemia near-haploid cell line, Right) / RBBP7 (RbAp46) KO HAP1 (Left) cells labelling RBBP7 with **ab259957** at 1/600 dilution (0.1ug) (Red) (Red) compared with a Rabbit monoclonal IgG (**ab172730**) (Black) isotype control and an unlabelled control (cells without incubation with primary antibody and secondary antibody) (Blue). A Goat anti rabbit IgG (Alexa Fluor® 488, **ab150077**) at 1/2000 dilution was used as the secondary antibody.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



Immunoprecipitation - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

RBBP7 was immunoprecipitated from 0.35 mg NIH/3T3 (mouse embryonic fibroblast) whole cell lysate with **ab259957** at 1/30 dilution (2ug in 0.35mg lysates). Western blot was performed on the immunoprecipitate using **ab259957** at 1/1000 dilution. VeriBlot for IP Detection Reagent (HRP)(**ab131366**) was used at 1/5000 dilution.

**Lane 1:** NIH/3T3 (mouse embryonic fibroblast) whole cell lysate 10 ug

**Lane 2:** ab259957 IP in NIH/3T3 whole cell lysate

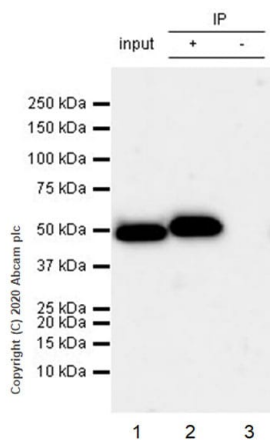
**Lane 3:** Rabbit monoclonal IgG (**ab172730**) instead of **ab259957** in NIH/3T3 whole cell lysate

Blocking and dilution buffer and concentration: 5% NFDN/TBST.

Exposure time: 24 seconds.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).





Immunoprecipitation - Anti-RBBP7 antibody  
 [EPR23796-74] - ChIP Grade - BSA and Azide free  
 (ab273882)

RBBP7 was immunoprecipitated from 0.35 mg HeLa (human cervix adenocarcinoma epithelial cell) whole cell lysate with **ab259957** at 1/30 dilution (2ug in 0.35mg lysates). Western blot was performed on the immunoprecipitate using **ab259957** at 1/1000 dilution. VeriBlot for IP Detection Reagent (HRP)(**ab131366**) was used at 1/5000 dilution.

**Lane 1:** HeLa (human cervix adenocarcinoma epithelial cell) whole cell lysate 10 ug

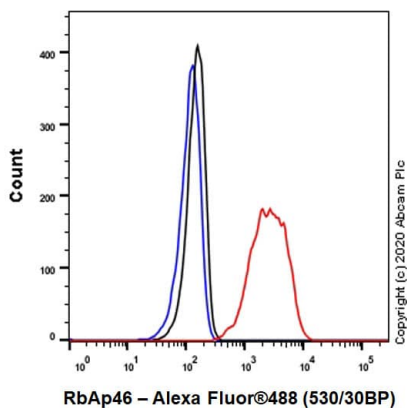
**Lane 2:** abab259957 IP in HeLa whole cell lysate

**Lane 3:** Rabbit monoclonal IgG (**ab172730**) instead of **ab259957** in HeLa whole cell lysate

Blocking and dilution buffer and concentration: 5% NFDm/TBST.

Exposure time: 24 seconds.

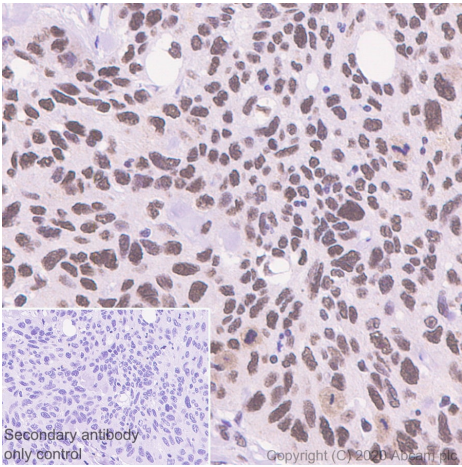
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



Flow Cytometry (Intracellular) - Anti-RBBP7 antibody  
 [EPR23796-74] - ChIP Grade - BSA and Azide free  
 (ab273882)

Intracellular flow cytometric analysis of 4% paraformaldehyde fixed 90% methanol permeabilized NIH/3T3 (Mouse embryonic fibroblast) cells labelling RBBP7 (RbAp46) with **ab259957** at 1/600 dilution (0.1 ug) (Red) compared with a Rabbit monoclonal IgG (**ab172730**) (Black) isotype control and an unlabelled control (cells without incubation with primary antibody and secondary antibody) (Blue). A Goat anti rabbit IgG (Alexa Fluor® 488, **ab150077**) at 1/2000 dilution was used as the secondary antibody.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



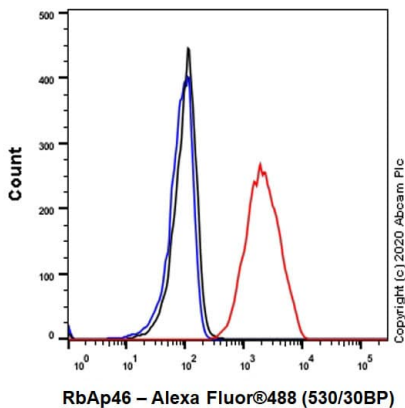
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue labeling RBBP7 with [ab259957](#) at 1/2000 dilution followed by a ready to use Rabbit specific IHC polymer detection kit HRP/DAB ([ab209101](#)). Nuclear staining in human lung cancer (PMID: 19655816). The section was incubated with [ab259957](#) for 30 mins at room temperature. The immunostaining was performed on a Leica Biosystems BOND<sup>®</sup> RX instrument. Counterstained with Hematoxylin.

Secondary antibody only control: Secondary antibody is a ready to use Rabbit specific IHC polymer detection kit HRP/DAB ([ab209101](#)).

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0, epitope retrieval solution2) for 20 mins.

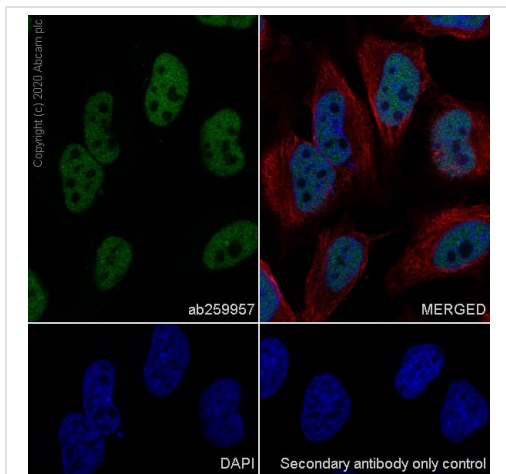
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).



Flow Cytometry (Intracellular) - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Intracellular flow cytometric analysis of 4% paraformaldehyde fixed 90% methanol permeabilized Hela (Human cervix adenocarcinoma epithelial cell) cells labelling RBBP7 (RbAp46) with [ab259957](#) at 1/600 dilution (0.1ug) (Red) compared with a Rabbit monoclonal IgG ([ab172730](#)) (Black) isotype control and an unlabelled control (cells without incubation with primary antibody and secondary antibody) (Blue). A Goat anti rabbit IgG (Alexa Fluor<sup>®</sup> 488, [ab150077](#)) at 1/2000 dilution was used as the secondary antibody.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).

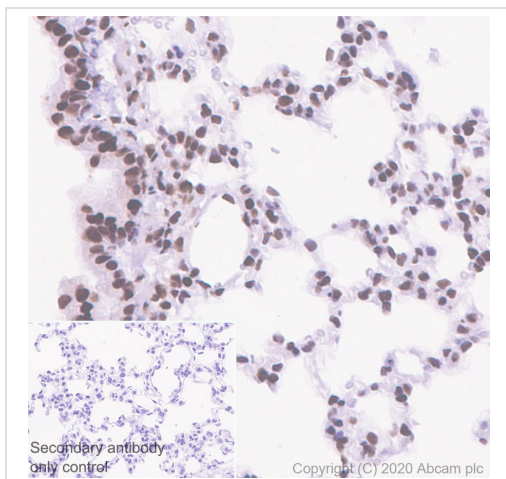


Immunocytochemistry/ Immunofluorescence - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunofluorescent analysis of 4% Paraformaldehyde-fixed, 0.1% TritonX-100 permeabilized HeLa cells labelling RBBP7 with **ab259957** at 1/500 dilution, followed by **ab150077** Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488) antibody at 1/1000 (2 ug/ml) dilution (Green). Confocal image showing mainly nuclear staining in HeLa cell line. **ab195889** Anti-alpha Tubulin mouse monoclonal antibody - Microtubule Marker (Alexa Fluor® 594) was used to counterstain tubulin at 1/200 dilution (Red). The Nuclear counterstain was DAPI (Blue).

Secondary antibody only control: Secondary antibody is **ab150077** Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488) at 1/1000 (2 ug/ml) dilution.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



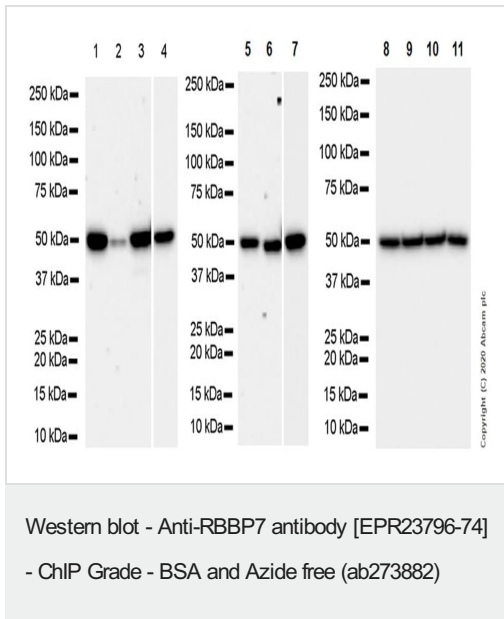
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade - BSA and Azide free (ab273882)

Immunohistochemical analysis of paraffin-embedded Rat lung tissue labeling RBBP7 with **ab259957** at 1/2000 dilution followed by a ready to use Rabbit specific IHC polymer detection kit HRP/DAB (**ab209101**). Nuclear staining in rat lung (PMID: 19655816). The section was incubated with **ab259957** for 30 mins at room temperature. The immunostaining was performed on a Leica Biosystems BOND® RX instrument. Counterstained with Hematoxylin.

Secondary antibody only control: Secondary antibody is a ready to use Rabbit specific IHC polymer detection kit HRP/DAB (**ab209101**).

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0, epitope retrieval solution2) for 20 mins.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab259957**).



**All lanes** : Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade ([ab259957](#)) at 1/1000 dilution

**Lane 1** : Mouse brain tissue lysate

**Lane 2** : Mouse heart tissue lysate

**Lane 3** : Mouse liver tissue lysate

**Lane 4** : Mouse spleen tissue lysate

**Lane 5** : Rat heart tissue lysate

**Lane 6** : Rat kidney tissue lysate

**Lane 7** : Rat spleen tissue lysate

**Lane 8** : C6 (rat glial tumor glial cell) whole cell lysate

**Lane 9** : RAW 264.7 (mouse abelson murine leukemia virus-induced tumor macrophage) whole cell lysate

**Lane 10** : PC-12 (rat adrenal gland pheochromocytoma) whole cell lysate

**Lane 11** : NIH/3T3 (mouse embryonic fibroblast) whole cell lysate

Lysates/proteins at 20 µg per lane.

### Secondary

**All lanes** : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated ([ab97051](#)) at 1/50000 dilution

**Predicted band size:** 48 kDa

**Observed band size:** 48 kDa

Blocking and diluting buffer and concentration: 5% NFD/MTBST.

Exposure times: Lanes 1-3: 3 minutes; Lane 4: 3 seconds; Lanes 5-6: 3 minutes; Lane 7-11: 3 seconds.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide ([ab259957](#)).

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-RBBP7 antibody [EPR23796-74] - ChIP Grade -  
BSA and Azide free (ab273882)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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