

Product datasheet

Anti-TRUB2 antibody [EPR17326] ab199731

Recombinant **RabMAb**

[2 Images](#)

Overview

Product name	Anti-TRUB2 antibody [EPR17326]
Description	Rabbit monoclonal [EPR17326] to TRUB2
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment within Human TRUB2 aa 200 to the C-terminus. The exact sequence is proprietary. Database link: O95900
Positive control	A549, K562 and HepG2 whole cell lysates; Human fetal skin lysate.
General notes	

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information [see here](#).

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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol, 0.05% BSA
Purity	Protein A purified
Clonality	Monoclonal

Clone number EPR17326

Isotype IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab199731** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

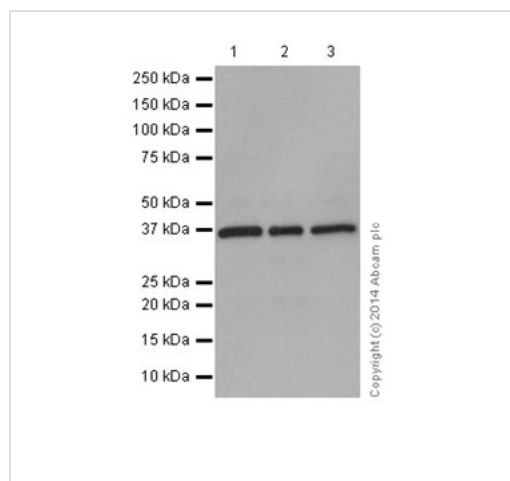
Application	Abreviews	Notes
WB		1/1000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa).

Target

Function May be responsible for synthesis of pseudouridine from uracil in transfer RNAs.

Sequence similarities Belongs to the pseudouridine synthase TruB family.

Images



Western blot - Anti-TRUB2 antibody [EPR17326] (ab199731)

All lanes : Anti-TRUB2 antibody [EPR17326] (ab199731) at 1/5000 dilution

Lane 1 : A549 (Human lung carcinoma) whole cell lysate

Lane 2 : HepG2 (Human liver hepatocellular carcinoma) whole cell lysate

Lane 3 : K562 (Human chronic myelogenous leukemia cells from bone marrow) whole cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

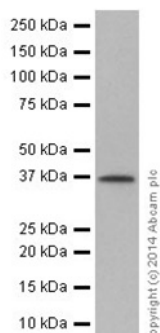
All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 37 kDa

Observed band size: 37 kDa

Exposure time: 10 seconds

Blocking/Dilution buffer: 5% NFDm/TBST.



Western blot - Anti-TRUB2 antibody [EPR17326]
(ab199731)

Anti-TRUB2 antibody [EPR17326] (ab199731) at 1/1000 dilution +
Human fetal skin lysate at 10 µg

Secondary

Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at
1/1000 dilution

Predicted band size: 37 kDa

Observed band size: 37 kDa

Exposure time: 3 minutes

Blocking/Dilution buffer: 5% NFDM/TBST.

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

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