


Product datasheet

Anti-FBXO40 antibody [EPR15005-34] - BSA and Azide free ab251192

Recombinant RabMAb

4 Images

Overview

Product name	Anti-FBXO40 antibody [EPR15005-34] - BSA and Azide free
Description	Rabbit monoclonal [EPR15005-34] to FBXO40 - BSA and Azide free
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Rat, Human Predicted to work with: Mouse 
Immunogen	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
General notes	<p>ab251192 is the carrier-free version of ab194362.</p> <p>Our carrier-free 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 conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <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[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] 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"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Do Not Freeze.
Storage buffer	pH: 7.2 Constituent: PBS
Carrier free	Yes
Clonality	Monoclonal
Clone number	EPR15005-34
Isotype	IgG

Applications

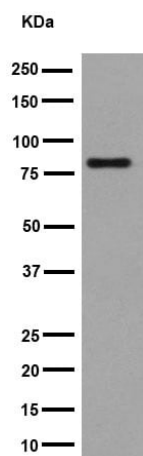
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab251192 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration. Detects a band of approximately 80 kDa (predicted molecular weight: 80 kDa).

Target

Function	Probable substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex that may function in myogenesis.
Tissue specificity	Expressed only in heart and skeletal muscle.
Sequence similarities	Contains 1 F-box domain. Contains 1 TRAF-type zinc finger.
Cellular localization	Cytoplasm.

Images



Western blot - Anti-FBXO40 antibody [EPR15005-34] - BSA and Azide free (ab251192)

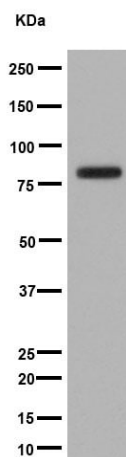
Anti-FBXO40 antibody [EPR15005-34] ([ab194362](#)) at 1/1000 dilution + Rat heart tissue lysate at 10 µg

Secondary

Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 80 kDa

This data was developed using [ab194362](#), the same antibody clone in a different buffer formulation.



Western blot - Anti-FBXO40 antibody [EPR15005-34] - BSA and Azide free (ab251192)

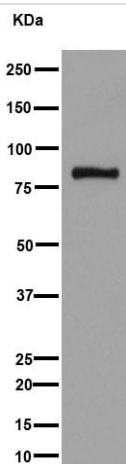
Anti-FBXO40 antibody [EPR15005-34] ([ab194362](#)) at 1/10000 dilution + Human fetal heart lysate at 10 µg

Secondary

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

Predicted band size: 80 kDa

This data was developed using [ab194362](#), the same antibody clone in a different buffer formulation.



Western blot - Anti-FBXO40 antibody [EPR15005-34] - BSA and Azide free (ab251192)

Anti-FBXO40 antibody [EPR15005-34] ([ab194362](#)) at 1/1000 dilution + Human skeletal muscle lysate at 20 µg

Secondary

Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 80 kDa

This data was developed using [ab194362](#), the same antibody clone in a different buffer formulation.

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-FBXO40 antibody [EPR15005-34] - BSA and Azide free (ab251192)

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

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