abcam

Product datasheet

Anti-FBXL19 antibody [EPR11957] ab172961

Recombinant RabMAb

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Overview

Product name	Anti-FBXL19 antibody [EPR11957]
Description	Rabbit monoclonal [EPR11957] to FBXL19
Host species	Rabbit
Tested applications	**Suitable for:** WB, ICC/IF **Unsuitable for:** Flow Cyt,IHC-P or IP
Species reactivity	**Reacts with:** Mouse, Human **Predicted to work with:** Rat
Immunogen	Synthetic peptide within Human FBXL19 aa 500-600 (Cysteine residue). The exact sequence is proprietary. Database link: **Q6PCT2**
Positive control	HT1080, A549 and mouse testis lysates; A549 cells.
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	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant

Clonality	Monoclonal
Clone number	EPR11957
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab172961 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)	1/1000 - 1/5000. Predicted molecular weight: 76 kDa.
ICC/IF		1/50 - 1/100.

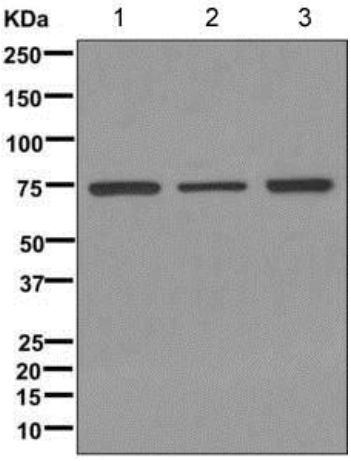
Application notes Is unsuitable for Flow Cyt,IHC-P or IP.

Target

Function Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

Sequence similarities Contains 1 CXXC-type zinc finger.
Contains 1 F-box domain.
Contains 6 LRR (leucine-rich) repeats.
Contains 1 PHD-type zinc finger.

Images



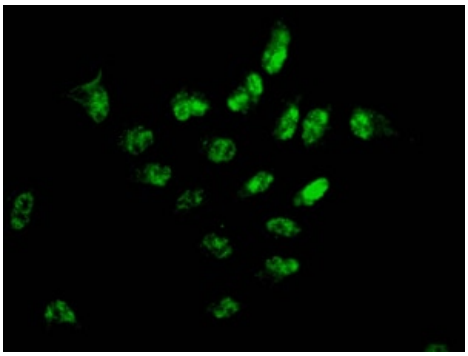
Western blot - Anti-FBXL19 antibody [EPR11957] (ab172961)

All lanes : Anti-FBXL19 antibody [EPR11957] (ab172961) at 1/1000 dilution

Lane 1 : HT1080 lysate
Lane 2 : A549 lysate
Lane 3 : Mouse testis lysate

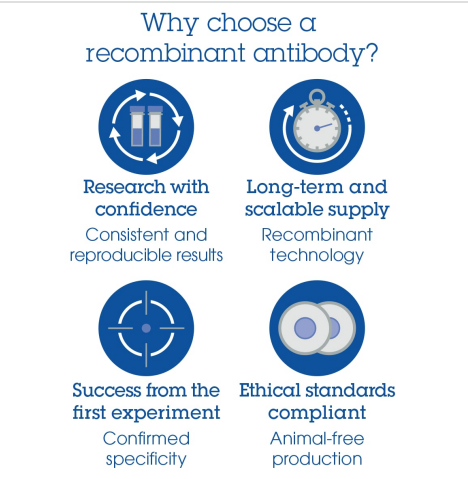
Lysates/proteins at 10 µg per lane.

Predicted band size: 76 kDa



Immunocytochemistry/ Immunofluorescence - Anti-FBXL19 antibody [EPR11957] (ab172961)

Immunofluorescence analysis of A549 cells labeling FBXL19 with ab172961 at 1/50 dilution.



Anti-FBXL19 antibody [EPR11957] (ab172961)

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