abcam

Product datasheet

Anti-KIF16B antibody ab67790

1 Image

Overview

Product name Anti-KIF16B antibody

Description Mouse polyclonal to KIF16B

Host species Mouse

Tested applications Suitable for: WB

Species reactivity Reacts with: Human

Immunogen Recombinant full length protein within Human KIF16B. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements.

Positive control KIF16B transfected 293T cell lysate

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer pH: 7.40

Constituent: 100% PBS

Purity Protein A purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee

Our Abpromise guarantee covers the use of ab67790 in the following tested applications.

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

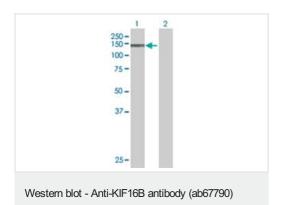
Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 150 kDa (predicted molecular weight: 152 kDa).

Target

Relevance

KIF16B belongs to the kinesin like protein family. It may be involved in several stages of intracellular trafficking and is a probable microtubule dependent motor protein.

Images



All lanes: Anti-KIF16B antibody (ab67790) at 1/500 dilution

Lane 1 : KIF16B transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500

dilution

Predicted band size: 152 kDa **Observed band size:** 150 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- 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

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