abcam

Product datasheet

Anti-PARVA antibody ab154654

2 References 2 Images

Overview

Product name Anti-PARVA antibody

Description Rabbit polyclonal to PARVA

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Human

Predicted to work with: Rat, Cow

Immunogen Recombinant fragment corresponding to Human PARVA aa 111-372.

Database link: **Q9NVD7**

Positive control HeLa and mouse kidney whole cell lysates.

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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

1

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab154654 in the following tested applications.

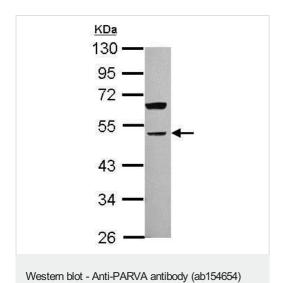
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|---|
| WB | | 1/500 - 1/3000. Predicted molecular weight: 42 kDa. |

Target

| Function | Probably plays a role in the regulation of cell adhesion and cytoskeleton organization. Plays a role in ciliogenesis. | |
|-----------------------|---|--|
| Tissue specificity | Widely expressed, with highest levels in heart, skeletal muscle, kidney and liver. | |
| Sequence similarities | Belongs to the parvin family. Contains 2 CH (calponin-homology) domains. | |
| Cellular localization | Cell junction > focal adhesion. Cell membrane. Cytoplasm > cytoskeleton. Constituent of focal adhesions. | |

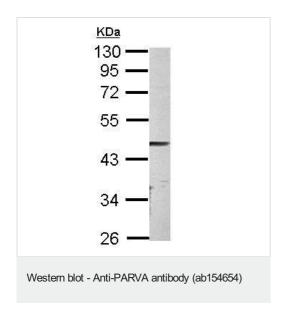
Images



Anti-PARVA antibody (ab154654) at 1/1000 dilution + HeLa whole cell lysate at 20 μg

Predicted band size: 42 kDa

10% SDS PAGE



Anti-PARVA antibody (ab154654) at 1/2000 dilution + Mouse kidney whole cell lysate at 50 µg

Predicted band size: 42 kDa

10% SDS PAGE

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

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