

Datasheet: VPA00740

Description:	RABBIT ANTI FLOTILLIN-2
Specificity:	FLOTILLIN-2
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species

Human

Species Cross Reactivity

Reacts with: Mouse

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Preparation

Rabbit polyclonal antibody purified by affinity chromatography on immunogen.

Buffer Solution

Phosphate buffered saline.

Preservative Stabilisers

0.01% Thiomersal
1% Bovine Serum Albumin
<20% Glycerol

Immunogen

Synthetic peptide encompassing part of the C terminal region of flotillin-2

External Database**Links****UniProt:**[Q14254](#) [Related reagents](#)**Entrez Gene:**[2319](#) FLOT2 [Related reagents](#)

Synonyms

ESA1, M17S1

Specificity

Rabbit anti Human flotillin-2 antibody recognizes flotillin-2, also known as epidermal surface antigen-flotillin-2 or membrane component chromosome 17 surface marker 1.

Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT2 encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling (provided by RefSeq, Jul 2008).

Rabbit anti Human flotillin-2 antibody detects a band of 49 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti flotillin-2 antibody recognizes a band of approximately 49 kDa in HEK293 cell lysates.

Storage

Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

Guarantee

12 months from date of despatch.

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories.

Health And Safety Information

Material Safety Datasheet documentation #10096 available at:
<https://www.bio-rad-antibodies.com/SDS/VPA00740>
Antibody (10096)

Regulatory

For research purposes only.

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

North & South America Tel: +1 800 265 7376
Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com**Worldwide**

Tel: +44 (0)1865 852 700
Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com**Europe**

Tel: +49 (0) 89 8090 95 21
Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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