

Datasheet: VPA00126

Description:	GOAT ANTI FLOTILLIN-1
Specificity:	FLOTILLIN-1
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, Rat

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

Goat polyclonal antibody purified by affinity chromatography.

Buffer Solution

TRIS buffered saline.

Preservative Stabilisers

0.02% Sodium Azide (NaN₃) 0.5 % BSA

Approx. Protein Concentrations

IgG concentration 0.5 mg/ml.

Immunogen	Peptide with the sequence C-SISQVNHKPLRTA, from the C Terminus of the protein sequence.
External Database Links	<p>UniProt: O75955 Related reagents</p> <p>Entrez Gene: 10211 FLOT1 Related reagents</p>
Specificity	<p>Goat anti Human flotillin-1 antibody recognizes the flotillin-1 protein</p> <p>Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. Flotillin-1, encoded by the FLOT1 gene, is a caveolae-associated, integral membrane protein. The function of flotillin-1 has not been determined (provided by RefSeq, Jul 2008).</p> <p>Goat anti Human flotillin-1 antibody detects a band of 47 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
Western Blotting	Anti flotillin-1 detects a band of approximately 47 kDa in K562 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 #10058 available at: https://www.bio-rad-antibodies.com/SDS/VPA00126 Antibody (10058)
Regulatory	For research purposes only.

Related Products

Recommended Secondary Antibodies

Donkey Anti Sheep IgG (STAR88...) [HRP](#)

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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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