

Datasheet: VPA00359

BATCH NUMBER 160309

Description:	RABBIT ANTI RAP1GDS1
Specificity:	RAP1GDS1
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
Product Form	Purified IgG - liquid
Preparation	Rabbit polyclonal antibody purified by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	KLH-conjugated synthetic peptide corresponding to aa 217-244 of human RAP1GDS1
External Database Links	UniProt: P52306 Related reagents

Entrez Gene:

[5910](#) RAP1GDS1 [Related reagents](#)

Specificity	<p>Rabbit anti Human RAP1GDS1 antibody recognizes RAP1GDS1, also known as SMG GDS protein, SMG P21 stimulatory GDP/GTP exchange protein, exchange factor smgGDS and rap1 GTPase-GDP dissociation stimulator 1.</p> <p>RAP1GDS1 is a stimulatory GDP/GTP exchange protein with GTPase activity (Riess <i>et al.</i> 1993, PubMed 8262526, OMIM, Feb 2010).</p> <p>Rabbit anti Human RAP1GDS1 antibody detects a band of 60 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
Western Blotting	Anti RAP1GDS1 detects a band of approximately 60 kDa in Jurkat cell lysate
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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/VPA00359 Antibody (10040)
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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