

Datasheet: VPA00737

BATCH NUMBER 170504

Description:	RABBIT ANTI EPS8
Specificity:	EPS8
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: 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

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 human EPS8

External Database Links

UniProt:

[Q12929](#) [Related reagents](#)

Entrez Gene:

[2059](#) EPS8 [Related reagents](#)

Specificity

Rabbit anti Human EPS8 antibody recognizes epidermal growth factor receptor kinase substrate 8.

EPS8 encodes a member of the EPS8 family. This protein contains one PH domain and one SH3 domain. It functions as part of the EGFR pathway, though its exact role has not been determined. Highly similar proteins in other organisms are involved in the transduction of signals from Ras to Rac and growth factor-mediated actin remodeling. Alternate transcriptional splice variants of EPS8 have been observed but have not been thoroughly characterized (provided by RefSeq, Jul 2008).

Rabbit anti Human EPS8 antibody detects a band of 93 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti EPS8 antibody recognizes a band of approximately 93 kDa in C6 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/VPA00737>
Antibody (10096)

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

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