

Datasheet: VPA00306

Description:	RABBIT ANTI EPN1
Specificity:	EPN1
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

PrecisionAb antibodies have been extensively [validated for the western blot application](#). The antibody has been validated at the suggested dilution. 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 dependant 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 203-232 of human EPN1

External Database Links

UniProt:

[Q9Y6I3](#)

[Related reagents](#)

Entrez Gene:

[29924](#)

EPN1

[Related reagents](#)

Specificity

Rabbit anti Human EPN1 antibody recognizes EPN1, also known as EH domain-binding mitotic phosphoprotein, Epsin 1 or EPS-15-interacting protein 1.

The protein encoded by the EPN1 gene binds clathrin and is involved in the endocytosis of clathrin-coated vesicles. Three transcript variants encoding different isoforms have been found for EPN1

(provided by RefSeq, Nov 2011).

Rabbit anti Human EPN1 antibody detects a band of 90 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting	Anti EPN1 detects a band of approximately 90 kDa in HEK293 cell lysate
Instructions For Use	Please refer to the PrecisionAb western blotting protocol . For additional information on secondary antibody dilution and exposure time see product web page.
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles
Shelf Life	As supplied, 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: Antibody (10040): https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

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