Datasheet: VMA00287

Description:	MOUSE ANTI LIPOMA-PREFERRED PARTNER
Specificity:	LIPOMA-PREFERRED PARTNER
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	8B3A11
Isotype:	IgG1
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
Immunoprecipitation	▪			
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	Mouse monoclonal antibody prepared by affinity chromatography on Protein G from ascites.
Buffer Solution	Phosphate buffered saline.
Preservative Stabilisers	0.09% Sodium Azide (NaN_3).
Approx. Protein Concentrations	0.5 mg/ml.
Immunogen	Purified recombinant fragment of human lipoma-preferred partner expressed in *E. coli*

External Database Links	**UniProt:** Q93052 Related reagents **Entrez Gene:** 4026 LPP Related reagents
Specificity	**Mouse anti Human lipoma-preferred partner antibody** recognizes lipoma-preferred partner, also known as LIM protein. Encodes by the LPP gene, the lipoma-preferred partner protein is a member of a subfamily of LIM domain proteins that are characterized by an N-terminal proline rich region and three C-terminal LIM domains. Lipoma-preferred partner localizes to the cell periphery in focal adhesions and may be involved in cell-cell adhesion and cell motility. This protein also shuttles through the nucleus and may function as a transcriptional co-activator. LPP is located at the junction of certain disease related chromosomal translocations which result in the expression of chimeric proteins that may promote tumor growth. Alternate splicing results in multiple transcript variants (provided by RefSeq, Mar 2010). Mouse anti Human lipoma-preferred partner antibody detects a band of 75 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.
Western Blotting	Anti lipoma-preferred partner detects a band of approximately 75 kDa in HeLa 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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/VMA00287 Antibody (10040)
Regulatory	For research purposes only.

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR207...) HRP

Recommended Negative Controls

MOUSE IgG1 NEGATIVE CONTROL (MCA928)

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

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