

Datasheet: VMA00287

**BATCH NUMBER 151105**

<b>Description:</b>	MOUSE ANTI LIPOMA-PREFERRED PARTNER
<b>Specificity:</b>	LIPOMA-PREFERRED PARTNER
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Monoclonal
<b>Clone:</b>	8B3A11
<b>Isotype:</b>	IgG1
<b>Quantity:</b>	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](http://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.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Mouse monoclonal antibody prepared by affinity chromatography on Protein G from ascites
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	0.5 mg/ml
<b>Immunogen</b>	Purified recombinant fragment of human lipoma-preferred partner expressed in <i>E. coli</i>

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**External Database****Links****UniProt:**[Q93052](#)[Related reagents](#)**Entrez Gene:**[4026](#)

LPP

[Related reagents](#)

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**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.

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**Western Blotting**

Anti lipoma-preferred partner detects a band of approximately 75 kDa in HeLa cell lysates

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**Storage**

Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

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**Guarantee**

12 months from date of despatch

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**Acknowledgements**

PrecisionAb is a trademark of Bio-Rad Laboratories.

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**Health And Safety Information**

Material Safety Datasheet documentation #10040 available at:

<https://www.bio-rad-antibodies.com/SDS/VMA00287>

Antibody (10040)

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**Regulatory**

For research purposes only

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## Related Products

### Recommended Secondary Antibodies

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