

Datasheet: VMA00384

Description:	MOUSE ANTI VISA
Specificity:	VISA
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	OT18A11
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
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 purified by affinity chromatography from ascites
Buffer Solution	Phosphate buffered saline
Preservative	0.09% Sodium Azide (NaN ₃)
Stabilisers	1% Bovine Serum Albumin 50% Glycerol
Immunogen	Recombinant protein fragment corresponding to aa 1-247 of human VISA (NP_065797) produced in <i>E.coli</i>
External Database Links	<p>UniProt: Q7Z434 Related reagents</p> <p>Entrez Gene: 57506 MAVS Related reagents</p>

Synonyms	IPS1, KIAA1271, VISA
Specificity	<p>Mouse anti Human VISA antibody recognizes virus-induced signaling adaptor (VISA), also known as MAVS, CARD adapter inducing interferon beta, interferon beta promoter stimulator protein 1, mitochondrial antiviral-signaling protein and putative NF-kappa-B-activating protein 031N.</p> <p>Encoded by the MAVS gene, VISA is an intermediary protein necessary in the virus-triggered beta interferon signaling pathways. It is required for activation of transcription factors which regulate expression of beta interferon and contributes to antiviral immunity. Multiple transcript variants encoding different isoforms have been found for MAVS or VISA (provided by RefSeq, Sep 2011).</p> <p>Mouse anti Human VISA antibody detects a band of 75 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
Western Blotting	Anti VISA detects a band of approximately 75 kDa in A431 cell lysates
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
Guarantee	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 #10048 available at: Antibody (10048): https://www.bio-rad-antibodies.com/uploads/MSDS/10048.pdf
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 \(MCA928\)](#)

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Printed on 11 Oct 2019