

Datasheet: VMA00238

BATCH NUMBER 151105

Description:	MOUSE ANTI CATENIN BETA-LIKE PROTEIN 1
Specificity:	CATENIN BETA-LIKE PROTEIN 1
Format:	Purified
Product Type:	PrecisionAb Monoclonal
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 prepared by affinity chromatography on Protein G from ascites
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	Recombinant protein corresponding to amino acids 390-557 of human catenin beta-like protein 1 expressed in <i>E. coli</i>
External Database Links	UniProt:

Entrez Gene:

[56259](#) CTNNBL1 [Related reagents](#)

Synonyms C20orf33

Specificity **Mouse anti Human catenin beta-like protein 1 antibody** recognizes the beta-catenin-like protein 1, also known as nuclear associated protein and testis development protein NYD-SP19.

Encoded by the CTNNBL1 gene, catenin beta-like protein 1 is a component of the pre-mRNA-processing factor 19-cell division cycle 5-like (PRP19-CDC5L) protein complex, which activates pre-mRNA splicing and is an integral part of the spliceosome. The encoded protein is also a nuclear localization sequence binding protein, and binds to activation-induced deaminase and is important for antibody diversification. CTNNBL1 may also be associated with the development of obesity. Alternative splicing results in multiple transcript variants. A pseudogene of CTNNBL1 has been defined on the X chromosome (provided by RefSeq, Jul 2013).

Mouse anti Human catenin beta-like protein 1 antibody detects a band of 65 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting Anti catenin beta-like protein 1 detects a band of approximately 65 kDa in Jurkat 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/VMA00238>
Antibody (10040)

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

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

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](https://www.bio-rad-antibodies.com/datasheets)

'M370017:200529'

