

Datasheet: VMA00572

Description:	MOUSE ANTI CAND1
Specificity:	CAND1
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	CD01/4H2
Isotype:	IgG2b
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

Species Cross Reactivity

Reacts with: Mouse, Rat

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Preparation

Mouse monoclonal antibody purified by affinity chromatography on Protein G from tissue culture supernatant

Buffer Solution

Phosphate buffered saline

Preservative

0.09% Sodium Azide (NaN₃)

Stabilisers

Approx. Protein Concentrations

IgG concentration 1.0 mg/ml

Immunogen

E. coli-derived recombinant human CAND1 (amino acids 1 - 100)

External Database Links

UniProt:

[Q86VP6](#)

[Related reagents](#)

Entrez Gene:

[55832](#)

CAND1

[Related reagents](#)

Synonyms

KIAA0829, TIP120, TIP120A

Specificity

Mouse anti Human CAND1 antibody recognizes the cullin-associated NEDD8-dissociated protein 1, also known as TBP interacting protein, TBP-interacting protein 120A, TBP-interacting protein of 120 kDa A, cullin-associated NEDD8-dissociated protein 1, cullin-associated and neddylation-dissociated protein 1 or p120 CAND1.

Mouse anti Human CAND1 antibody detects a band of 136 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti CAND1 detects a band of approximately 136 kDa in HEK293 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: Antibody (10040): <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

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

Recommended Negative Controls

[MOUSE IgG2b NEGATIVE CONTROL \(MCA691\)](#)

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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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