

Datasheet: VPA00262

Description:	RABBIT ANTI CATENIN DELTA 1
Specificity:	CATENIN DELTA 1
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
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	Rabbit polyclonal antibody purified by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin
Immunogen	KLH-conjugated synthetic peptide corresponding to aa 160-200 of human catenin delta 1
External Database Links	UniProt: O60716 Related reagents Entrez Gene:

Synonyms KIAA0384

Specificity **Rabbit anti Human catenin delta 1 antibody** recognizes catenin delta-1, also known as CTNND1, CAS, CTNND, cadherin-associated Src substrate, p120 and p120 catenin.

Catenin delta 1 is a member of the Armadillo protein family. This family of proteins functions in adhesion between cells and signal transduction. Multiple translation initiation codons and alternative splicing result in many different isoforms being translated, some with undetermined function. Read-through transcription also exists between catenin delta 1 and the neighboring upstream thioredoxin-related transmembrane protein 2 (TMX2) gene (provided by RefSeq, Dec 2010).

Rabbit anti Human catenin delta-1 antibody detects a band of 100 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting Anti catenin delta 1 detects a band of approximately 100 kDa in A431 cell lysate

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 #10041 available at: Antibody (10041): <https://www.bio-rad-antibodies.com/uploads/MSDS/10041.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [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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