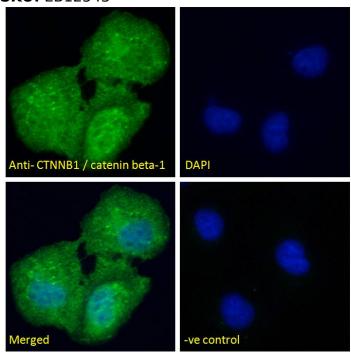


Email: customerservice@vectorlabs.com

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GOAT ANTI-CTNNB1 / CATENIN BETA-1 (AA108-121) ANTIBODY

SKU: EB12543



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

catenin beta-1|armadillo|MRD19|CTNNB|catenin (cadherin-associated protein), beta 1, 88kDa|CTNNB1

Names

Usage Immunofluorescence: Expression of the protein seen in the cytoplasm/Plasma Membrane of Summary U2OS cells. Recommended concentration: 10µg/ml.

Accession

NP_001895.1

Blocking Peptide

ID

EBP12543





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Peptide with sequence C-QIPSTQFDAAHPTN, from the internal region of the protein sequence according to Immunogen NP_001895.1.

Product Reported variants represent identical protein: NP_001091679.1, NP_001895.1, NP_001091680.1. **Comments**

Peptide C-QIPSTQFDAAHPTN Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping Refrigerated Instructions

Predicted Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Human **Species**

Human

1499 Gene ID

Mouse

12387 Gene ID Rat Gene ID 84353

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite plus medium.png Grade

IHC Results Paraffin embedded Human Adrenal Gland. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Western Approx 100kDa band observed in lysates of cell line HeLa (calculated MW of 85.5kDa according to NP_001895.1).

Blot Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature..

Application

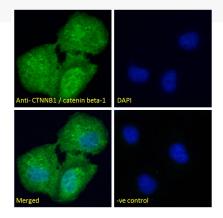
Pep-ELISA, WB, IHC, IF Type

GALLERY IMAGES



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250kDa 150kDa 100kDa

75kDa

IHC by MLSBio

50kDa

37kDa

25kDa

20kDa

15kDa