

Product Name: Catenin δ -1 Rabbit Monoclonal Antibody

Catalog #: AMRe21399

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF,IP,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	IHC 1:1000-1:4000;WB 1:2000-1:10000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
Molecular Weight	Calculated MW:108kD;Observed MW:108kD

Antigen Information

Gene Name	CTNND1 KIAA0384 Cadherin associated Src substrate;Cadherin-associated Src substrate;CAS;Catenin;cadherin associated protein;delta 1;Catenin delta 1;Catenin delta;Catenin delta-1;CTND1_HUMAN;CTNND 1;CTNND;CTNND1;delta 1 Catenin;KIAA0384;p120;P120
Alternative Names	CAS;p120 catenin;P120 CTN;p120;cas;p120;ctn;P120CAS;P120CTN
Gene ID	1500.0
SwissProt ID	O60716
Immunogen	A synthetic peptide corresponding to target protein

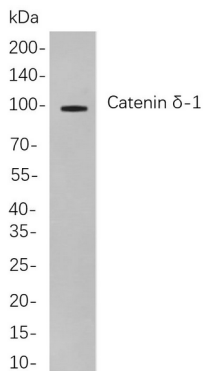
Background

Cell localization:Membrane.catenin delta 1(CTNND1) Homo sapiens This gene encodes a member of the Armadillo protein family, which function in adhesion between cells and signal transduction. Multiple translation initiation codons and alternative splicing result in many different isoforms being translated. Not all of the full-length natures of the described transcript variants have been determined. Read-through transcription also exists between this gene and the neighboring upstream thioredoxin-related transmembrane protein 2 (TMX2) gene. [provided by RefSeq, Dec 2010],

Research Area

Signal Transduction; Stem Cells

Image Data



Western blot analysis of lysates from 3T3-L1 cells, using Catenin δ -1 Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.