

Datasheet for ABIN7384350
anti-CTNND1 antibody



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Overview

Quantity:	50 µL
Target:	CTNND1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CTNND1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Clone:	R01-4G3
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	CTNND1
Alternative Name:	delta 1 Catenin (CTNND1 Products)
Background:	CAS,CTNND,P120CAS,P120CTN,p120,p120(CAS),p120(CTN),CTNND1,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

Target Details

	the neighboring upstream thioredoxin-related transmembrane protein 2 (TMX2) gene.
Molecular Weight:	Observed_MW: 108kDa Calculated_MW: 108kDa
Gene ID:	1500
UniProt:	O60716
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Cell-Cell Junction Organization , CXCR4-mediated Signaling Events , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB 1:1000-1:2000 IHC 1:50-1:100
Restrictions:	For Research Use only

Handling

Concentration:	300 µg/mL
Buffer:	50 mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.