



CTNL1 rabbit pAb

Cat No.:ES9381

For research use only

Overview

Product Name	CTNL1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 150-230
Specificity	CTNL1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Alpha-catenin (Alpha-catenin-related protein) (ACRP) (Catenin alpha-like protein 1)
Gene Name	CTNNA1
Cellular localization	Cytoplasm, cytoskeleton . Cell membrane ; Peripheral membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	80kD
Human Gene ID	8727
Human Swiss-Prot Number	Q9UBT7
Alternative Names	
Background	function:May modulate the Rho pathway signaling by providing a scaffold for the Lbc Rho guanine nucleotide exchange factor (ARHGEF1).,induction:Down-regulated in cancer pancreatic cells undergoing differentiation and apoptosis.,similarity:Belongs to the vinculin/alpha-catenin family.,subunit:Interacts with





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ARHGEF1.,tissue specificity:Widely expressed.
Expressed at lower level in neural tissues and at the
highest level in the adrenal gland.,



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