

# PCDH7 rabbit pAb

Cat No.:ES10071

For research use only

## Overview

Product Name	PCDH7 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	PCDH7 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℃ . Avoid repeated freeze-thaw cycles.
Protein Name	Protocadherin-7 (Brain-heart protocadherin) (BH-Pcdh)
Gene Name	PCDH7 BHPCDH
Cellular localization	Cell membrane; Single-pass type I 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	117kD
Human Gene ID	5099
Human Swiss-Prot Number	O60245
Alternative Names	
Background	This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes a protein with an extracellular domain containing 7 cadherin repeats. The gene product is an integral membrane protein that is thought to function in cell-cell recognition and adhesion. Alternative splicing yields isoforms with unique



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cytoplasmic tails. [provided by RefSeq, Jul 2008],