



PCDH7 Monoclonal Antibody

Catalog No	BYmab-05996
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	PCDH7 BHPCDH
Protein Name	Protocadherin-7 (Brain-heart protocadherin) (BH-Pcdh)
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	PCDH7 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	117kD
Cell Pathway	Cell membrane; Single-pass type I membrane protein.
Tissue Specificity	Expressed predominantly in brain and heart and at lower levels in various other tissues.
Function	PTM:Isoform C is phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 7 cadherin domains.,tissue specificity:Expressed predominantly in brain and heart and at lower levels in various other tissues.,
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 cytoplasmic tails. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images