

Rabbit Anti-PCDHGA6 antibody

SL13728R

Product Name:	PCDHGA6
Chinese Name:	原钙粘蛋白γΑ6抗体
Alias:	PCDH gamma A6; PCDHGA 6; Protocadherin gamma A6; Protocadherin gamma subfamily A 6; PCDG6 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Cow, Rabbit, Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	98kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PCDHGA6:551-650/932 <extracellular></extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	PCDHGA6 is a potential calcium-dependent cell-adhesion protein. It may be involved in the establishment and maintenance of specific neuronal connections in the brain. Subcellular Location:
	Cell membrane; Single-pass type I membrane protein.

Similarity:

Contains 6 cadherin domains.

SWISS: Q9Y5G7

Gene ID: 56109

Database links:

Entrez Gene: 56109 Human

Omim: 606293 Human

SwissProt: Q9Y5G7 Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.