

PCDHB5 Rabbit pAb

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Catalog # AP54395

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9Y5E4
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	86433
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PCDHB5
Epitope Specificity	1-100/792
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cell membrane.
SIMILARITY	Contains 6 cadherin domains.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Potential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.

Additional Information

Gene ID	26167
Other Names	Protocadherin beta-5, PCDH-beta-5, PCDHB5
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	PCDHB5
Function	Potential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Background

Potential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.