

PCDHB5 Rabbit pAb

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Product Information

Application IHC-P, IHC-F, IF, E

Primary Accession

Host
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=1:500

0-10000

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'.