



## Rabbit Anti-PCDHB5 antibody

SL11139R

<b>Product Name:</b>	PCDHB5
<b>Chinese Name:</b>	原钙粘蛋白β5抗体
<b>Alias:</b>	PCDB5_HUMAN; PCDH-beta-5; PCDHB5; PCDHB 5; PCDHB-5; Protocadherin beta-5.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	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.
<b>Molecular weight:</b>	83kDa
<b>Cellular localization:</b>	The cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human PCDHB5:1-100/792<Extracellular>
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	Potential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.  <b>Function:</b> Potential calcium-dependent cell-adhesion protein. May be involved in the

establishment and maintenance of specific neuronal connections in the brain.

**Subcellular Location:**

Cell membrane.

**Similarity:**

Contains 6 cadherin domains.

**SWISS:**

Q9Y5E4

**Gene ID:**

26167

**Database links:**

[Entrez Gene: 26167](#)Human

[Omid: 606331](#)Human

[SwissProt: Q9Y5E4](#)Human

[Unigene: 119693](#)Human

**Important Note:**

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

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