



## PCDB7 rabbit pAb

Catalog No         BYab-12314           Isotype         IgG           Reactivity         Human;Rat;Mouse;           Applications         WB;ELISA;IHC           Gene Name         PCDHB7           Protein Name         PCDB7           Immunogen         Synthesized peptide derived from human PCDB7 AA range: 73-123           Specificity         This antibody detects endogenous levels of PCDB7 at Human           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.           Dilution         WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band           Cell Pathway         Cell membrane; Single-pass type I membrane protein.           Tissue Specificity         Function           Function         function:Petential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the creater in superfamily. This gene is a member of the protocadherin beta gene cluster, one of three related gene clusters to the canderin superfamily. The		
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only one large exon, not sharing common 3' exons as expected. These neural cadherin-like cell adhesion proteins are integral plasma membrane proteins. Their specific functions are unknown but they most likely play a critical role in the establishment and function of specific cell-cell neural connections. The transcript for this particular family member uses more than one polyadenylation site. [provided by RefSeq, Jul 2008],
Avoid repeated freezing and thawing!

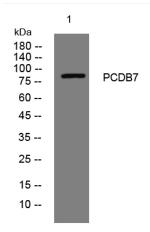
## Usage suggestions

matters needing

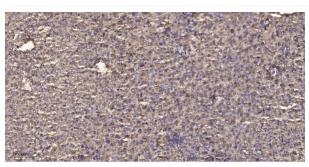
attention

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

## **Products Images**



Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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