

Rabbit anti-Human PCDHB12 Polyclonal Antibody | anti-PCDHB12 antibody

Anti-PCDHB12 Antibody

CATALOG # AAA265433	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PCDHB12; Polyclonal Antibody; Anti-PCDHB12 Antibody; anti-PCDHB12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PCDHB12 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PCDHB12 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human PCDHB12. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PCDHB12 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PCDHB12 expression in NCIH292 (A) whole cell lysates. (Predicted band size: 86 kD; Observed band size: 96 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PCDHB12 antibody	Rabbit polyclonal antibody to PCDHB12
Product Categories/Family for anti-PCDHB12 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	9256606
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NCBI GeneID	56124
NCBI Accession #	NP_061755.1
NCBI GenBank Nucleotide #	NM_018932.3
UniProt Accession #	Q9Y5F1
Molecular Weight	86,770 Da
NCBI Official Full Name	protocadherin beta-12
NCBI Official Synonym Full Names	protocadherin beta 12
NCBI Official Symbol	PCDHB12
NCBI Official Synonym Symbols	PCDH-BETA12
NCBI Protein Information	protocadherin beta-12; PCDH-beta-12; OTTHUMP00000160020
UniProt Protein Name	Protocadherin beta-12
UniProt Gene Name	PCDHB12
UniProt Entry Name	PCDBC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pcdhb12-antibody-immunohistochemistry-western-blot-elisa/265433>