

Rabbit anti-Human PCDHB14 Polyclonal Antibody | anti-PCDHB14 antibody

Anti-PCDHB14 Antibody

CATALOG # AAA265432	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PCDHB14; Polyclonal Antibody; Anti-PCDHB14 Antibody; anti-PCDHB14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PCDHB14 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-PCDHB14 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human PCDHB14. 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 PCDHB14 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 PCDHB14 expression in K562 (A) whole cell lysates. (Predicted band size: 87 kD; Observed band size: 94 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PCDHB14 antibody	Rabbit polyclonal antibody to PCDHB14
Product Categories/Family for anti-PCDHB14 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	9256608
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NCBI GeneID	56122
NCBI Accession #	NP_061757.1
NCBI GenBank Nucleotide #	NM_018934.3
UniProt Accession #	Q9Y5E9 ; Q4FZA4 ; Q4KN11
Molecular Weight	87,548 Da
NCBI Official Full Name	protocadherin beta-14
NCBI Official Synonym Full Names	protocadherin beta 14
NCBI Official Symbol	PCDHB14
NCBI Official Synonym Symbols	PCDH-BETA14
NCBI Protein Information	protocadherin beta-14
UniProt Protein Name	Protocadherin beta-14
UniProt Gene Name	PCDHB14
UniProt Synonym Gene Names	PCDH-beta-14
UniProt Entry Name	PCDBE_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/pcdhb14-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265432>