

Rabbit anti-Human Protocadherin Beta 2 (PCDHb2) Polyclonal Antibody | anti-PCDHb2 antibody

Polyclonal Antibody to Protocadherin Beta 2 (PCDHb2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134976	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

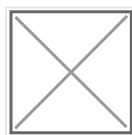
PRODUCT SYNONYMS

Protocadherin Beta 2 (PCDHb2); Polyclonal Antibody; Polyclonal Antibody to Protocadherin Beta 2 (PCDHb2); anti-PCDHb2 antibody

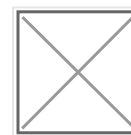
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCDHb2. It has been selected for its ability to recognize PCDHb2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LGLEIGEL AVRGARVVS KKKMHLQFDR QTGDLLENEK LDREELCGPT EPCVLPFQVL LENPLQFFQA ELRIRDVNDH SPVFLDKEIL LKIPESITPG TFLIERAQD LDVGTNSLQN YTISP NFHFH LNLQDSL DGI ILPQLVLNRA LDREEQPEIR LTLTALDGGG PPRSGTALVR IEVVDINDNV PEFALLLYE
Sequence Length	798
Applicable Applications for anti-PCDHb2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PCDHb2 (Leu54-Arg291) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Cerebrum lysate; Primary Ab: 2ug/mL Rabbit Anti-Human PCDHb2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	9256612
NCBI GeneID	56133
NCBI Accession #	NP_061759.1
NCBI GenBank Nucleotide #	NM_018936.3
UniProt Accession #	Q9Y5E7; Q4KMU1
Molecular Weight	87,254 Da
NCBI Official Full Name	protocadherin beta-2
NCBI Official Synonym Full Names	protocadherin beta 2
NCBI Official Symbol	PCDHB2
NCBI Official Synonym Symbols	PCDH-BETA2
NCBI Protein Information	protocadherin beta-2
UniProt Protein Name	Protocadherin beta-2
UniProt Gene Name	PCDHB2
UniProt Synonym Gene Names	PCDH-beta-2

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/protocadherin-beta-2-pcdhb2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134976>