

Rabbit anti-Human, Mouse Protocadherin Beta 15 Polyclonal Antibody | anti-PCDHb15 antibody

Protocadherin Beta 15 (PCDHb15) Polyclonal Antibody

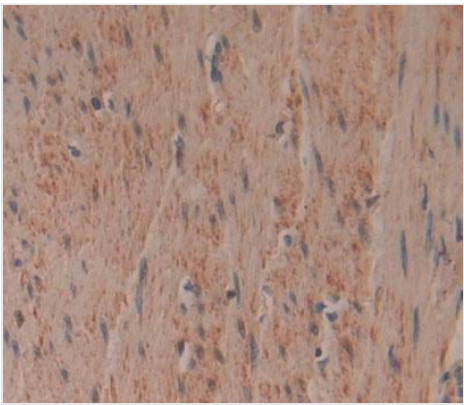
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144745	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

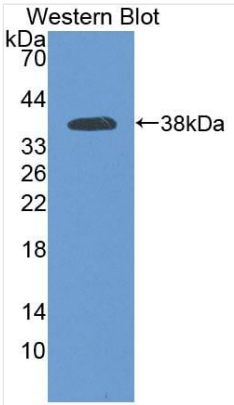
Protocadherin Beta 15; Polyclonal Antibody; Protocadherin Beta 15 (PCDHb15) Polyclonal Antibody; anti-PCDHb15 antibody

PRODUCT SPECIFICATIONS

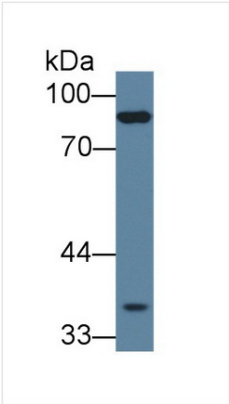
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCDHb15. It has been selected for its ability to recognize PCDHb15 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	787
Applicable Applications for anti-PCDHb15 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Human
Fragment	PCDHb15 (Val35~Leu347)
Quality Control	Content: The quality control contains recombinant PCDHb15 (Val35~Leu347) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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.



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Skeletal muscle lysate; Primary Ab: 1ug/ml Rabbit Anti-Human PCDHb15 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	9256610
NCBI GeneID	56121
NCBI Accession #	NP_061758.1
NCBI GenBank Nucleotide #	NM_018935.3
UniProt Accession #	Q9Y5E8; Q8IUX5
Molecular Weight	86,329 Da
NCBI Official Full Name	protocadherin beta-15
NCBI Official Synonym Full Names	protocadherin beta 15
NCBI Official Symbol	PCDHB15
NCBI Official Synonym Symbols	PCDH-BETA15
NCBI Protein Information	protocadherin beta-15
UniProt Protein Name	Protocadherin beta-15
UniProt Gene Name	PCDHB15
UniProt Synonym Gene Names	PCDH-beta-15

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/protocadherin-beta-15-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144745>