

Rabbit anti-Mouse Protocadherin 1 Polyclonal Antibody | anti-PCDH1 antibody

Polyclonal Antibody to Protocadherin 1 (PCDH1)

CATALOG # AAA143182	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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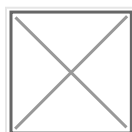
PRODUCT SYNONYMS

Protocadherin 1; Polyclonal Antibody; Polyclonal Antibody to Protocadherin 1 (PCDH1); anti-PCDH1 antibody

PRODUCT SPECIFICATIONS

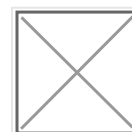
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCDH1. It has been selected for its ability to recognize PCDH1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
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-VTVLDTND NAPKFERPTY EAELSENSPI GHSVIQVKAN DSDQGANA EI DYTFHQAP EV VRLLRLDRN TGLITVQGPV DREDLSTLRF SVLAKDRGAT PKSARAQVVV TVKDMNDNAP TIEIRIGLV THQDGMANIS EDVAEETAVA LVQVSDRDEG ENAAVTCVVA GDVPFQLRQA SETGSDSKKK YFLQTTPLD YEKVKDYTIE IVAVDSGNPP LSSTNSLKVQ VVDVNDNAPV FTQSITEVAF PENNKPG
Applicable Applications for anti-PCDH1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PCDH1 (Val246-Ala517)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant PCDH1 (Val246-Ala517) expressed in E. coli.
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 kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34328319
NCBI GeneID	75599
NCBI Accession #	NP_083633.2
NCBI GenBank Nucleotide #	NM_029357.3
UniProt Accession #	Q8CFX3
Molecular Weight	112,411 Da
NCBI Official Full Name	protocadherin-1
NCBI Official Synonym Full Names	protocadherin 1
NCBI Official Symbol	Pcdh1
NCBI Official Synonym Symbols	AI585920; 2010005A06Rik
NCBI Protein Information	protocadherin-1
UniProt Protein Name	Protocadherin 1
UniProt Gene Name	Pcdh1

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-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143182>