

Rabbit anti-Human PCDH1 Polyclonal Antibody | anti-PCDH1 antibody

PCDH1 Antibody

CATALOG # AAA231515	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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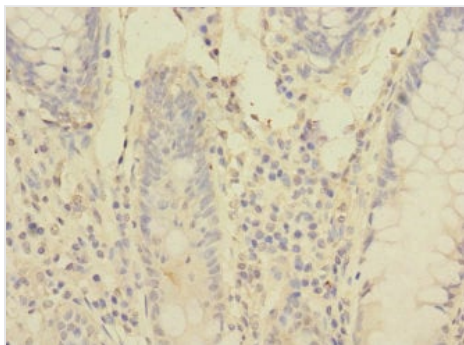
PRODUCT SYNONYMS

PCDH1; Polyclonal Antibody; PCDH1 Antibody; Protocadherin-1; Cadherin-like protein 1; Protocadherin-42; PC42; anti-PCDH1 antibody

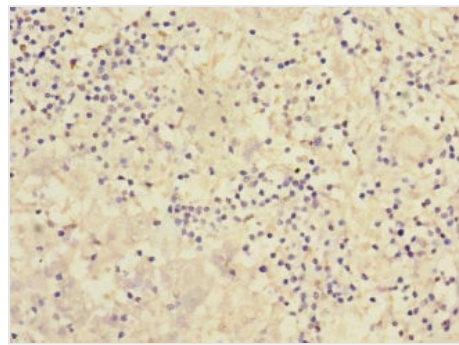
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1076
Applicable Applications for anti-PCDH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Protocadherin-1 protein (60-220AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-132025
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

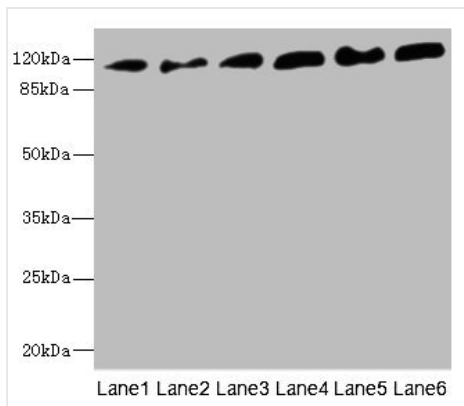
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231515 at dilution 1:100


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA231515 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: PCDH1 antibody at 2.56ug/mlLane 1: A431 whole cell lysateLane 2: Human breast cancer cellLane 3: Jurkat whole cell lysateLane 4: Hela whole cell lysateLane 5: NIH/3T3 whole cell lysateLane 6: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 115,134 kDaObserved band size: 115 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PCDH1 antibody

May be involved in cell-cell interaction processes and in cell adhesion.

NCBI AND UNIPROT INFORMATION

NCBI GI #	519666790
NCBI GeneID	5097
NCBI Accession #	NP_001265542.1
NCBI GenBank Nucleotide #	NM_001278613.1
UniProt Accession #	Q08174; Q8IUP2
Molecular Weight	133,722 Da
NCBI Official Full Name	protocadherin-1 isoform 3
NCBI Official Synonym Full Names	protocadherin 1
NCBI Official Symbol	PCDH1
NCBI Official Synonym Symbols	PC42; PCDH42
NCBI Protein Information	protocadherin-1
UniProt Protein Name	Protocadherin-1
UniProt Gene Name	PCDH1
UniProt Synonym Gene Names	PC42
UniProt Entry Name	PCDH1_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/pcdh1-antibody-immunohistochemistry-western-blot-elisa/231515>