

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

Protocadherin-1 antibody

CATALOG # AAA303487	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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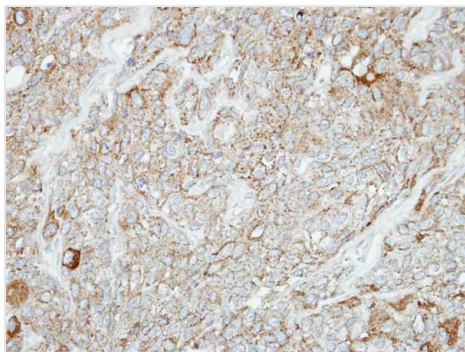
PRODUCT SYNONYMS

Protocadherin-1; Polyclonal Antibody; Protocadherin-1 antibody; anti-PCDH1 antibody

PRODUCT SPECIFICATIONS

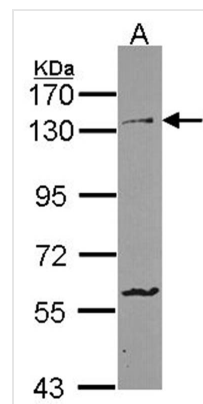
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1060
Applicable Applications for anti-PCDH1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 710 and 941 of Protocadherin-1
Target Name	Protocadherin-1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded BT474 xenograft, using PCDH1 antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: HCT116 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-PCDH1 antibody	This gene belongs to the protocadherin subfamily within the cadherin superfamily. The encoded protein is a membrane protein found at cell-cell boundaries. It is involved in neural cell adhesion, suggesting a possible role in neuronal development. The protein includes an extracellular region, containing 7 cadherin-like domains, a transmembrane region and a C-terminal cytoplasmic region. Cells expressing the protein showed cell aggregation activity. Alternative splicing occurs in this gene. [provided by RefSeq]
Product Categories/Family for anti-PCDH1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	24081074
NCBI GeneID	5097
Molecular Weight	133,722 Da
NCBI Official Full Name	Protocadherin 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/protocadherin-1-antibody-immunohistochemistry-western-blot-elisa/303487>