

Rabbit anti-Human CDH3 Polyclonal Antibody | anti-CDH3 antibody

CDH3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324220	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CDH3; Polyclonal Antibody; CDH3 Antibody; CADH3_HUMAN; Cadherin 3; Cadherin 3 precursor; Cadherin 3 type 1; Cadherin-3; Cadp; Calcium dependent adhesion protein placental; CDH 3; CDH3 protein; CDHP; HJMD; P cadherin (placental); P-cadherin; PCAD; Placental cadherin; anti-CDH3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin. (Thermo Fisher Scientific).
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	784
Applicable Applications for anti-CDH3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CDH3, corresponding to a region within N-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from 293, using CDH3 Ab.



IF (Immunofluorescence)

AAA324220 staining A549 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(AAA324220) and mouse anti-beta tubulin Ab for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI (blue).

NCBI AND UNIPROT INFORMATION

NCBI GI #	953953841
NCBI GeneID	1001
NCBI Accession #	NP_001304124.1

NCBI GenBank Nucleotide #	NM_001317195.1
UniProt Accession #	P22223; Q05DI6; B2R6F4
Molecular Weight	86 KD
NCBI Official Full Name	cadherin-3 isoform 2
NCBI Official Synonym Full Names	cadherin 3
NCBI Official Symbol	CDH3
NCBI Official Synonym Symbols	CDHP; HJMD; PCAD
NCBI Protein Information	cadherin-3
UniProt Protein Name	Cadherin-3
UniProt Gene Name	CDH3
UniProt Synonym Gene Names	CDHP; P-cadherin

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/cdh3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/324220>