

Rabbit Cadherin 20 Polyclonal Antibody | anti-CDH20 antibody

Cadherin 20 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310967	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Cadherin 20; Polyclonal Antibody; Cadherin 20 Antibody; CDH7L3; Cadherin-20; anti-CDH20 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of Cadherin 20 protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	801
Applicable Applications for anti-CDH20 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cadherin 20.
Preparation and Storage	Store at -20 degree C.

IMAGES



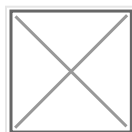
IF (Immunofluorescence)

Immunofluorescent analysis of Cadherin 20 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cadherin 20 staining in human brain formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ZNF7 expression in HeLa, H9C2, NIH3T3 whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH20 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16306537
NCBI GeneID	28316
NCBI Accession #	NP_114097.2
NCBI GenBank Nucleotide #	NM_031891.4
UniProt Accession #	Q9HBT6; Q495S3
Molecular Weight	89 kDa
NCBI Official Full Name	cadherin-20 preproprotein
NCBI Official Synonym Full Names	cadherin 20
NCBI Official Symbol	CDH20
NCBI Official Synonym Symbols	Cdh7; CDH7L3
NCBI Protein Information	cadherin-20
UniProt Protein Name	Cadherin-20
UniProt Gene Name	CDH20
UniProt Synonym Gene Names	CDH7L3

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/cadherin-20-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/310967>