

Rabbit anti-Human CLDN6 / Claudin 6 Polyclonal Antibody | anti-CLDN6 antibody

Anti-CLDN6 / Claudin 6 Antibody (Val118) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162206	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

CLDN6 / Claudin 6; Polyclonal Antibody; Anti-CLDN6 / Claudin 6 Antibody (Val118) IHC-plus; Rabbit Polyclonal to Human CLDN6 / Claudin 6; Human CLDN6 / Claudin 6; Claudin-6; Claudin 6; Skullin; anti-CLDN6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human CLDN6 / Claudin 6
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH 7.2, 0.05% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	220
Applicable Applications for anti-CLDN6 antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	CLDN6 / Claudin 6 antibody was raised against synthetic peptide around Val118 of human CLDN6 / Claudin 6
Immunogen Description	Synthetic peptide around Val118 of human CLDN6 / Claudin 6
Immunogen Type	Synthetic peptide
Antigen Modification	Val118
Target Species	Human
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Claudin-6 (V118) antibody in extracts from Jurkat cells.



IHC (Immunohistochemistry)

Anti-CLDN6 / Claudin 6 antibody IHC staining of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-CLDN6 / Claudin 6 antibody IHC staining of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-CLDN6 antibody

CLDN6 Antibody, Claudin-6 Antibody, Claudin 6 Antibody, Skullin Antibody Description: Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space. These junctions are comprised of sets of continuous networking strands in the outwardly facing cytoplasmic leaflet, with complementary grooves in the inwardly facing extracytoplasmic leaflet.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792768
NCBI GeneID	9074
NCBI Accession #	NP_067018.2
NCBI GenBank Nucleotide #	NM_021195.4
UniProt Accession #	P56747; B3KQP9; D3DUA5
Molecular Weight	23,292 Da
NCBI Official Full Name	claudin-6
NCBI Official Synonym Full Names	claudin 6
NCBI Official Symbol	CLDN6
NCBI Protein Information	claudin-6
UniProt Protein Name	Claudin-6
UniProt Gene Name	CLDN6
UniProt Entry Name	CLD6_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/cldn6-claudin-6-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/162206>