

Rabbit CLDN1 / Claudin 1 Polyclonal Antibody | anti-CLDN1 antibody

Rabbit Polyclonal to Human CLDN1 / Claudin 1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50953	Rabbit	Dog, Human, Monkey, Mouse, Rat	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

CLDN1 / Claudin 1; Polyclonal Antibody; Rabbit Polyclonal to Human CLDN1 / Claudin 1; Anti-CLDN1 / Claudin 1 Antibody (C-Terminus) IHC-plus; CLDN1; Claudin-1; Claudin 1; ILVASC; SEMP1; CLD1; Human CLDN1; anti-CLDN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Human, Monkey, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Immunoaffinity Purified
Form/Format	10 mM PBS, pH 7.4, 0.1% Sodium Azide, 1% BSA
Sequence Length	211
Applicable Applications for anti-CLDN1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	CLDN1/Claudin 1
Immunogen	CLDN 1/Claudin antibody was raised against a synthetic peptide derived from the C-terminus of human CLaudin-1
Immunogen Species	CLDN1/Claudin 1 antibody was raised against Human.
Antigen Type	Synthetic peptide
Antigen Modification	C-Terminus
Preparation and Storage	Short term: Store at 4°C for up to 2 weeks. Long term: ALiquot and store at -20°C or -70°C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Anti-CLDN1 / Claudin 1 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.



IHC (Immunohistochemistry)

Anti-CLDN1 / Claudin 1 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-CLDN1 antibody	Claudins are integral membrane proteins that constitute tight junctions found in endothelial and epithelial cells to determine vascular permeability.
Product Categories/Family for anti-CLDN1 antibody	Family: Claudin

NCBI AND UNIPROT INFORMATION

NCBI GI #	10863887
NCBI GeneID	9076
NCBI Accession #	NP_066924.1
NCBI GenBank Nucleotide #	NM_021101.4
UniProt Accession #	O95832
NCBI Official Full Name	claudin-1
NCBI Official Synonym Full Names	claudin 1
NCBI Official Symbol	CLDN1
NCBI Official Synonym Symbols	CLD1; SEMP1; ILVASC
NCBI Protein Information	claudin-1; senescence-associated epithelial membrane protein 1
UniProt Protein Name	Claudin-1
UniProt Gene Name	CLDN1
UniProt Synonym Gene Names	CLD1; SEMP1
UniProt Entry Name	CLD1_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/cldn1-claudin-1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/50953>