

Rabbit anti-Human, Mouse CLDN1 Polyclonal Antibody | anti-CLDN1 antibody

CLDN1 (Ab-210) Antibody

CATALOG # AAA242273	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA
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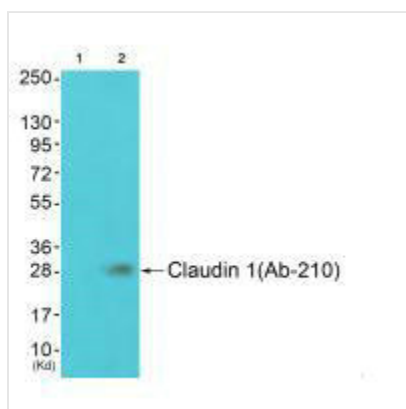
PRODUCT SYNONYMS

CLDN1; Polyclonal Antibody; CLDN1 (Ab-210) Antibody; CLD1; SEMP1; Senescence-associated epithelial membrane protein; UNQ481/PRO944; anti-CLDN1 antibody

PRODUCT SPECIFICATIONS

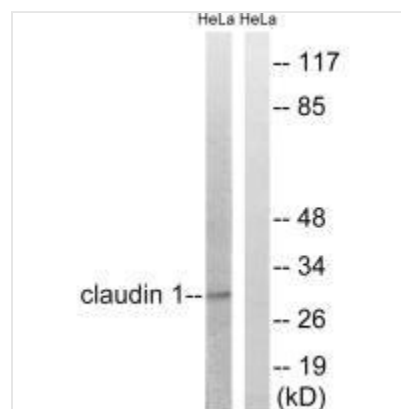
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-CLDN1 antibody	WB (Western Blot), ELISA
Immunogen	Synthesized non-phosphopeptide derived from human Claudin 1 around the phosphorylation site of tyrosine 210 (G-K-D-Y(p)-V).
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from JK cells (Lane 2), using Claudin 1 (Ab-210) antibody. The lane on the left is treated with synthesized peptide.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, treated with Hu (2nM, 24hours), using Claudin 1 (Ab-210) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLDN1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10863887
NCBI GeneID	9076
NCBI Accession #	NP_066924.1
NCBI GenBank Nucleotide #	NM_021101.4
UniProt Accession #	O95832
Molecular Weight	22,744 Da
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cldn1-antibody-western-blot-elisa/242273>