

Rabbit Cldn6 Polyclonal Antibody | anti-CLDN6 antibody

Cldn6 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199186	Rabbit	Tested: Mouse Predicted: Cow, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

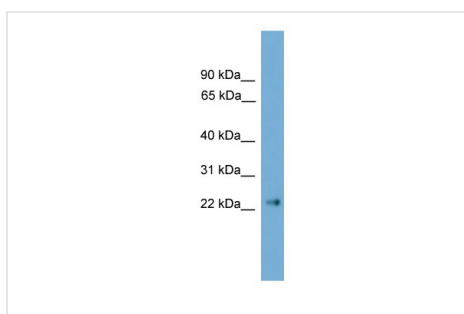
PRODUCT SYNONYMS

Cldn6; Polyclonal Antibody; Cldn6 antibody - C-terminal region; anti-CLDN6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Mouse Predicted: Cow, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 0.5-1 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: GA SLYLGWAASG LLLGGGLLC CACSSGGTQG PRHYMACYST SVPHSRGP
Sequence Length	219
Applicable Applications for anti-CLDN6 antibody	WB (Western Blot)
Homology	Cow: 88%; Guinea Pig: 88%; Horse: 81%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Protein Size	219 amino acids
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-Cldn6 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Mouse Heart

ADDITIONAL INFORMATION

Related Product Information for anti-CLDN6 antibody	This is a rabbit polyclonal antibody against Cldn6. It was validated on Western Blot Target Description: Cldn6 plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
Product Categories/Family for anti-CLDN6 antibody	Polyclonal; Transcription Factor; Hepatitis C

NCBI AND UNIPROT INFORMATION

NCBI GI #	9055190
NCBI GeneID	54419
NCBI Accession #	NP_061247
NCBI GenBank Nucleotide #	NM_018777
UniProt Accession #	Q9Z262
Molecular Weight	23kDa
NCBI Official Full Name	claudin-6
NCBI Official Synonym Full Names	claudin 6
NCBI Official Symbol	Cldn6
NCBI Official Synonym Symbols	AL024037
NCBI Protein Information	claudin-6
UniProt Protein Name	Claudin-6
UniProt Gene Name	Cldn6
UniProt Entry Name	CLD6_MOUSE

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.