

Rabbit CLDN17 Polyclonal Antibody | anti-CLDN17 antibody

CLDN17 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197626	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep	Western Blot, Immunohistochemistry

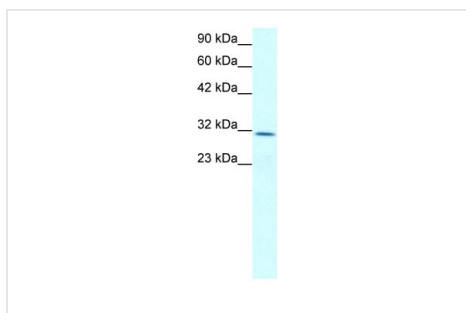
PRODUCT SYNONYMS

CLDN17; Polyclonal Antibody; CLDN17 antibody - middle region; anti-CLDN17 antibody

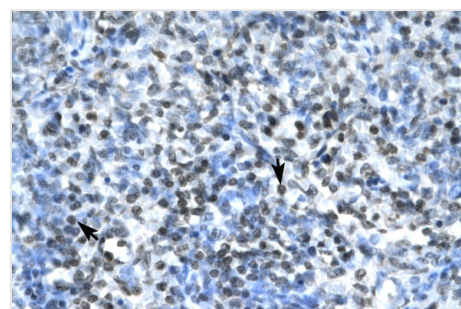
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: KQ VQCTGSNERA KAYLLGTSGV LFILTGIFVL IPVSWTANII IRDFYNPA
Sequence Length	224
Applicable Applications for anti-CLDN17 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 85%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 92%; Rat: 100%; Sheep: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CLDN17
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

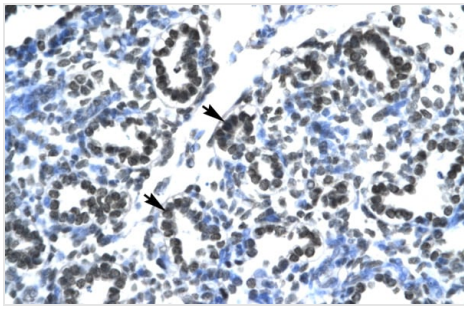
IMAGES


WB (Western Blot)

WB Suggested Anti-CLDN17 Antibody Titration: 2.0ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Spleen



IHC (Immunohistochemistry)
Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-CLDN17 antibody	This is a rabbit polyclonal antibody against CLDN17. It was validated on Western Blot and immunohistochemistry Target Description: CLDN17, clustered with CLDN8 at human chromosome 21q22.11, is a four-transmembrane protein with WWCC motif, defined by W-X(17-22)-W-X(2)-C-X(8-10)-C.
Product Categories/Family for anti-CLDN17 antibody	Polyclonal; Signal Proteins; Immunohistochemistry; Hepatitis C

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912316
NCBI GeneID	26285
NCBI Accession #	NP_036263
NCBI GenBank Nucleotide #	NM_012131
UniProt Accession #	P56750
Molecular Weight	25kDa
NCBI Official Full Name	claudin-17
NCBI Official Synonym Full Names	claudin 17
NCBI Official Symbol	CLDN17
NCBI Protein Information	claudin-17
UniProt Protein Name	Claudin-17
UniProt Gene Name	CLDN17

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/cldn17-antibody-western-blot-immunohistochemistry-elisa/197626>