

Rabbit Claudin-5 Polyclonal Antibody | anti-CLDN5 antibody

Claudin-5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28996	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

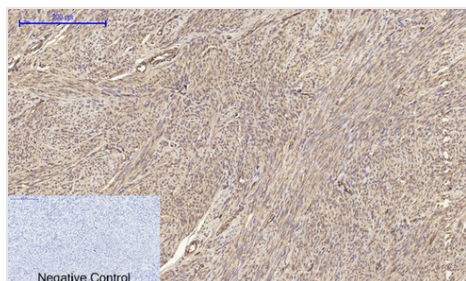
PRODUCT SYNONYMS

Claudin-5; Polyclonal Antibody; Claudin-5 Polyclonal Antibody; CLDN5; AWAL; TMVCF; Transmembrane protein deleted in VCFS; TMDVCF; anti-CLDN5 antibody

PRODUCT SPECIFICATIONS

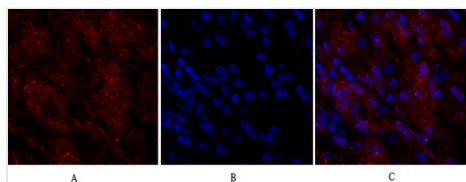
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-CLDN5 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



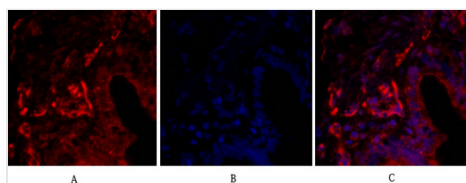
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.



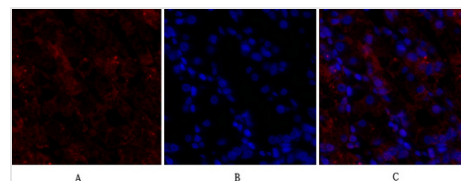
IF (Immunofluorescence)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.



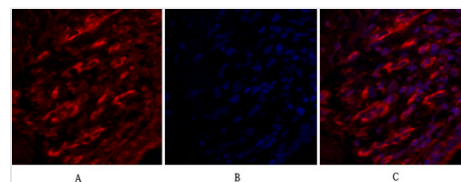
Application Data

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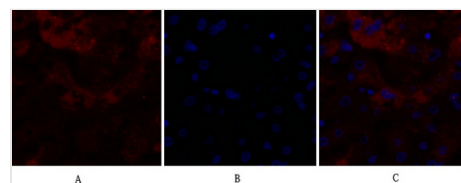
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ADDITIONAL INFORMATION

Related Product Information for anti-CLDN5 antibody	Plays a major role in tight junction-specific obliteration of the intercellular space.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195947374
NCBI GeneID	7122
NCBI Accession #	NP_001124333.1
NCBI GenBank Nucleotide #	NM_001130861.1
UniProt Accession #	O00501; Q53XW2; Q8WUW3; B3KS11
Molecular Weight	23,147 Da
NCBI Official Full Name	claudin-5
NCBI Official Synonym Full Names	claudin 5
NCBI Official Symbol	CLDN5
NCBI Official Synonym Symbols	AWAL; BEC1; TMVCF; CPETRL1
NCBI Protein Information	claudin-5; TMDVCF; transmembrane protein deleted in VCFS; transmembrane protein deleted in velocardiofacial syndrome
UniProt Protein Name	Claudin-5
UniProt Gene Name	CLDN5
UniProt Synonym Gene Names	AWAL; TMVCF; TMDVCF
UniProt Entry Name	CLD5_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/claudin-5-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28996>