

Product Name: Claudin 5 Rabbit Polyclonal Antibody**Catalog #: APRab03843**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 23 kDa; Observed MW: 23 kDa

Antigen Information

Gene Name	CLDN5
Alternative Names	CLDN5; AWAL; TMVCF; Claudin-5; Transmembrane protein deleted in VCFS; TMDVCF
Gene ID	7122
SwissProt ID	O00501
Immunogen	A synthetic peptide corresponding to target protein

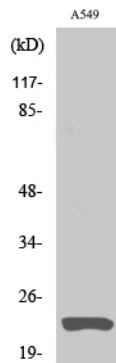
Background

Plays a major role in tight junction-specific obliteration of the intercellular space.

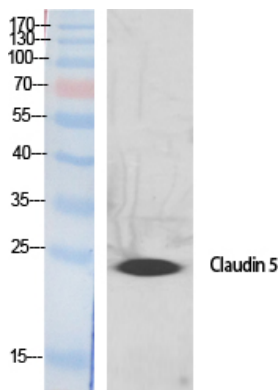
Research Area

Cell Biology

Image Data



Western blot analysis of Claudin 5 in A549 lysates using Claudin 5 antibody.



Western blot analysis of Claudin 5 in HELA lysates using Claudin5 antibody.