

Claudin 5 Antibody

Catalog No: #29235

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Description

Product Name	Claudin 5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	Claudin 5 antibody detects endogenous levels of total Claudin 5
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Claudin 5
Target Name	Claudin 5
Other Names	androgen withdrawal and apoptosis induced protein RVP1-like; AWAL; BEC1; claudin 5; Claudin-5; CLD5; CLDN5; CPETRL1; TMDVCF; TMVCF; Transmembrane protein deleted in VCFS; transmembrane protein deleted in velocardiofacial syndrome
Accession No.	Swiss-Prot#: O00501
Uniprot	O00501
GeneID	7122;
SDS-PAGE MW	23KD
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C/1 year

Application Details

WB: 1:500~1:3000

IHC: 1:50~1:200

Background

claudin 5 Plays a major role in tight junction-specific obliteration of the intercellular space. Belongs to the claudin family. Directly interacts with TJP1/ZO-1, TJP2/ZO-2 and TJP3/ZO- 3. Interacts with MPDZ.

Note: This product is for in vitro research use only