

Claudin-5 Polyclonal Antibody

Cat No: HR1AP3100

For research use only

Overview

Product Name	Claudin-5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	23kDa
GeneID?Human?	CLDN5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CLDN5; AWAL; TMVCF; Claudin-5; Transmembrane protein deleted in VCFS; TMDVCF
Background	claudin 5(CLDN5) Homo sapiens This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets. Mutations in this gene have been found in patients with velocardiofacial syndrome. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2008],