

Antibodies Product Datasheet

Product Name:	Claudin-5 Antibody
Catalog Number:	C0145
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	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.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Claudin 5. AA range:169-218
Concentration:	1 mg/ml
Gene Name:	CLDN5
Protein Name:	Claudin-5
Other Name:	CLDN5; AWAL; TMVCF; Claudin-5; Transmembrane protein deleted in VCFS; TMDVCF
Human Swiss Prot No.:	O00501
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Claudin-5 Polyclonal Antibody detects endogenous levels of Claudin-5 protein.
Storage and Stability:	-20°C/1 year