



Claudin 2 mouse mAb(PT0311) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12535	Mouse	1 mg/ml	kD
Applications	IHC,WB		
Reactivity	Human		
Dilution	IHC 1:100-300□WB 1:500-2000		
Storage	-20°C/1 year		
Specificity	This antibody detects endogenous levels of human Claudin 2		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthesized peptide derived from human Claudin 2		
Uniprot No	P57739		
Alternative names	Claudin-2 (SP82)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	claudin 2(CLDN2) Homo sapiens This gene product belongs to the claudin protein family whose members have been identified as major integral membrane proteins localized exclusively at tight junctions. Claudins are expressed in an organ-specific ma		
Other	Gene_name: CLDN2 PSEC0059 SP82 UNQ705/PRO1356 ; Protein_name: Claudin 2; Expression: Colon,Colon epithelium,Kidney,Skin,Teratocarcinoma,Thalamus,		

Product Images□

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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