



Claudin 1 mouse mAb(PT0509) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12533	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 1		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthesized peptide derived from human Claudin 1		
Uniprot No	O95832		
Alternative names	Claudin-1 (Senescence-associated epithelial membrane protein)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	claudin 1(CLDN1) Homo sapiens Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing		
Other	Gene_name: CLDN1 CLD1 SEMP1 UNQ481/PRO944 ; Protein_name: Claudin 1; Expression: Trachea,Urinary bladder,		

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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