



TMEM173 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22680	Rabbit	1 mg/ml	42,23 kD
Applications	IF,ELISA		
Reactivity	Human		
Dilution	IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	TMEM16A Polyclonal Antibody detects endogenous levels of TMEM16A protein.		
Source / 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 TM16A. AA range:921-970		
Uniprot No	Q5XXA6		
Alternative names	ANO1; DOG1; ORAOV2; TAOS2; TMEM16A; Anoctamin-1; Discovered on gastrointestinal stromal tumors protein 1; Oral cancer overexpressed protein 2; Transmembrane protein 16A; Tumor-amplified and overexpressed sequence 2		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	domain:The region spanning the fifth and sixth transmembrane domains probably forms the pore-forming region.,function:Acts as a calcium-activated chloride channel. Required for normal tracheal development.,similarity:Belongs to the anoctamin family.,tissu		
Other	Gene_name: ANO1 ; Protein_name: Anoctamin-1; Expression: Testis,Uterus,Whole embryo,		
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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