

GPR116 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15219	Rabbit	1 mg/ml	149457
Applications	WB,IHC,IF,ELISA		
Reactivity	Human		
Dilution	IHC: 1:100 - 1:300. IF: 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	GPR116 Polyclonal Antibody detects endogenous levels of GPR116 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 GPR116. AA range:1121-1170		
Uniprot No	Q8IZF2		
Alternative names	GPR116; KIAA0758; Probable G-protein coupled receptor 116		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	function:May have a role in the regulation of acid-base balance.,PTM:Proteolytically cleaved into 2 highly conserved sites: one in the SEA domain and the other in the stalk domain region preceding the first transmembrane. The later 2 subunits, the extracellular subunit and the seven-transmembrane subunit, remain tightly associated and non-covalently linked.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.,similarity:Contains 1 GPS domain.,similarity:Contains 1 SEA domain.,similarity:Contains 3 Ig-like (immunoglobulin-like) domains.,subunit:Exists as disulfide-linked dimers at the cell surface.,		
Other	GPR116, Probable G-protein coupled receptor 116		
Product Images:			

Application Key:

WB-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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