ORML1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19168	Rabbit	1 mg/ml	17 kD

Applications	IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Orexin R-1 Polyclonal Antibody detects endogenous levels of Orexin R-1 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 HCRTR1. AA range:298-347
Uniprot No	O43613
Alternative names	HCRTR1; Orexin receptor type 1; Ox-1-R; Ox1-R; Ox1R; Hypocretin receptor type 1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	hypocretin receptor 1(HCRTR1) Homo sapiens The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein selectively binds the hypothalamic neuropeptide orexin A. A related gene (
Other	Gene_name: HCRTR1 ; Protein_name: Orexin receptor type 1; Expression: Brain,
Produtc 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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