

Olfactory receptor 3A2/3A3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A18879	Rabbit	1 mg/ml	34275
Applications	WB,IF,ELISA		
Reactivity	Human		
Dilution	WB: 1:500 - 1:2000. IF: 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Olfactory receptor 3A2/3A3 Polyclonal Antibody detects endogenous levels of Olfactory receptor 3A2/3A3 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 OR3A2/3. AA range:65-114		
Uniprot No	P47888/P47893		
Alternative names	OR3A3; OR3A6; OR3A7; OR3A8P; Olfactory receptor 3A3; Olfactory receptor 17-201; OR17-201; Olfactory receptor 3A6; Olfactory receptor 3A7; Olfactory receptor 3A8; Olfactory receptor OR17-22; OR3A2; OLFRA04; Olfactory receptor 3A2; Olfactory		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	<p>olfactory receptor family 3 subfamily A member 3(OR3A3) Homo sapiens</p> <p>Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],</p>		
Other	OR3A2/OR3A3, Olfactory receptor 3A2/3		

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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