



## Olfactory receptor 2A42 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18842	Rabbit	1 mg/ml	34 kD
Applications	WB,IF,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 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 OR2A4/2A7. AA range:231-280		
Uniprot No	Q96R45/O95047		
Alternative names	OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens 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 o		
Other	Gene_name: OR2A4/OR2A7 ; Protein_name: Olfactory receptor 2A4/7; Expression: Liver,		
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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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