







## Olfactory receptor 2AE1 Polyclonal Antibody

Catalog No         YP-Ab-13482           Isotype         IgG           Reactivity         Human;Rat;Mouse;           Applications         IF;ELISA           Gene Name         OR2AE1           Protein Name         Olfactory receptor 2AE1           Immunogen         The antiserum was produced against synthesized peptide derived from human OR2AE1. AA range:231-280           Specificity         Olfactory receptor 2AE1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2AE1 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         OR2AE1; OR2AE2; Olfactory receptor 2AE1; Olfactory receptor 2AE2           Observed Band         Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Function         function: Odorant receptor .similarity: Belongs to the G-protein coupled receptor 1 family.		
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## UpingBio technology Co.,Ltd

€ Tel: 400-999-8863 🗷 Email:UpingBio@163.com



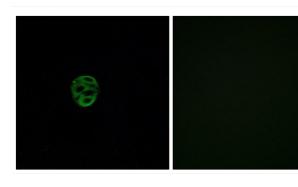
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Immunofluorescence analysis of A549 cells, using OR2AE1 Antibody. The picture on the right is blocked with the synthesized peptide.