







## **OR4S1 Polyclonal Antibody**

Catalog No         YP-Ab-07490           Isotype         IgG           Reactivity         Human;Rat;Mouse;           Applications         WB;ELISA           Gene Name         OR4S1           Protein Name         Olfactory receptor 4S1 (Olfactory receptor OR11-100)           Immunogen         Synthesized peptide derived from human protein . at AA range: 170-250           Specificity         OR4S1 Polyclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, 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         WB 1:500-2000 ELISA 1:5000-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         33kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Function         function:Odorant receptor .;similarity:Belongs to the G-protein coupled receptor 1 family. a function:Odorant receptor interact with odorant molecules in the nose, to initiate a raining from single coding-gene peription of a smell. The olfactory receptor gene family is the largest interact		
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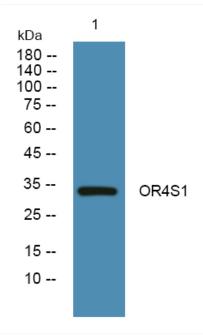
matters needing attention

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**



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°over night