







Olfactory receptor 4K2 Polyclonal Antibody

Catalog No YP-Ab-13538 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR4K2 Protein Name Olfactory receptor 4K2 Immunogen The antiserum was produced against synthesized peptide derived from human OR4K2, AA range: 265-314 Specificity Olfactory receptor 4K2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 4K2 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR4K2; Olfactory receptor 4K2; Olfactory receptor OR14-15 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Function Function: Odorant receptor interact wit		
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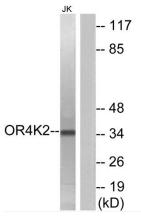
matters needing attention

Avoid repeated freezing and thawing!

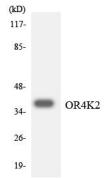
Usage suggestions

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 Jurkat cells, using OR4K2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using OR4K2 antibody.