







Olfactory receptor 10G7 Polyclonal Antibody

Catalog No YP-Ab-13443 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR10G7 Protein Name Olfactory receptor 10G7 Immunogen The antiserum was produced against synthesized peptide derived from human OR10G7. AA range:234-283 Specificity Olfactory receptor 10G7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 10G7 profein. 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: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR10G7; Olfactory receptor 10G7; Olfactory receptor OR11-283 Observed Band 38kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Function Function functi		
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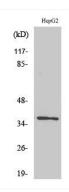
matters needing attention

Avoid repeated freezing and thawing!

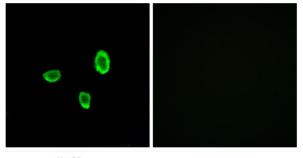
Usage suggestions

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

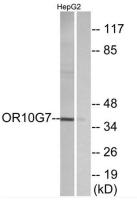
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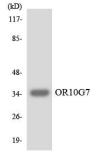
Western Blot analysis of various cells using Olfactory receptor 10G7 Polyclonal Antibody



Immunofluorescence analysis of A549 cells, using OR10G7 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using OR10G7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVECcells using OR10G7 antibody.