







Olfactory receptor 10G2 Polyclonal Antibody

Catalog No YP-Ab-13440 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR10G2 Protein Name Olfactory receptor 10G2 Immunogen The antiserum was produced against synthesized peptide derived from human OR10G2. AA range:241-290 Specificity Olfactory receptor 10G2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 10G2 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 OR10G2; Olfactory receptor 10G2 Observed Band 34kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Function function:Odorant receptor willing and the colory receptor increased in a membran		
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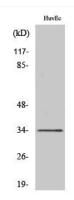
matters needing attention

Avoid repeated freezing and thawing!

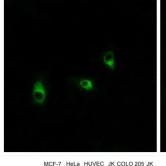
Usage suggestions

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

Products Images

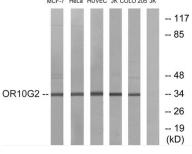


Western Blot analysis of various cells using Olfactory receptor 10G2 Polyclonal Antibody

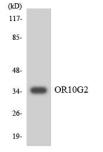




Immunofluorescence analysis of MCF7 cells, using OR10G2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC, HeLa, MCF-7, Jurkat, and COLO cells, using OR10G2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVECcells using OR10G2 antibody.