



Olfactory receptor 511 Polyclonal Antibody

Catalog No BYab-13596 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR5I1 Protein Name Olfactory receptor 5I1 Immunogen The antiserum was produced against synthesized peptide derived from human OR5I1. AA range:206-255 Specificity Olfactory receptor 5I1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5I1 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: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR511; OLF1; Olfactory receptor 511; Olfactory receptor OR11-159; Olfactory receptor-like protein OLF1 Observed Band 38kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Function <t< th=""><th></th><th></th></t<>		
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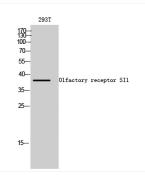


	transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

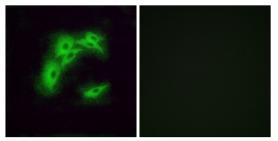




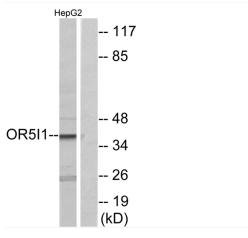
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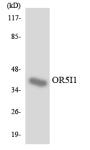
Western Blot analysis of 293T cells using Olfactory receptor 5l1 Polyclonal Antibody diluted at 1:1000



Immunofluorescence analysis of A549 cells, using OR5I1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using OR5I1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from RAW264.7cells using OR5I1 antibody.

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