





Olfactory receptor 4X1 Polyclonal Antibody

Catalog No BYab-13544 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR4X1 Protein Name Olfactory receptor 4X1 Immunogen The antiserum was produced against synthesized peptide derived from human OR4X1. AA range:256-305 Specificity Olfactory receptor 4X1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 4X1 protein. Formulation Liquid in PBs containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit.lgG 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: 1/2000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR4X1; Olfactory receptor 4X1; Olfactory receptor OR11-104 Observed Band 34kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Function function:Odorant receptor ,similarity:Belongs to the G-protein		
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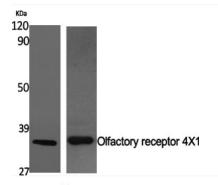
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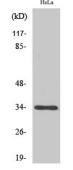


	proteins for this organism is independent of other organisms. This olfactory receptor gene is a segregating pseudogene, where some individuals have an allele that encodes a functional olfactory receptor, while other individuals have an allele encoding a
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

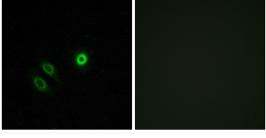




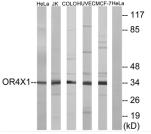
Western Blot analysis of various cells using Olfactory receptor 4X1 Polyclonal Antibody



Western Blot analysis of COLO205 cells using Olfactory receptor 4X1 Polyclonal Antibody



Immunofluorescence analysis of A549 cells, using OR4X1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, Jurkat, HUVEC, MCF-7, and COLO cells, using OR4X1 Antibody. The lane on the right is blocked with the synthesized peptide.

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