



Olfactory receptor 51A4 Monoclonal Antibody

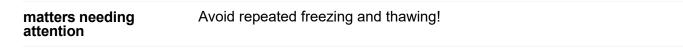
family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated		
Reactivity Human;Rat;Mouse; Applications WB Gene Name OR51A4 Protein Name Olfactory receptor 51A4 Immunogen The antiserum was produced against synthesized peptide derived from human OR51A4. AA range:200-249 Specificity Olfactory receptor 51A4 protein. Formulation Liquici in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse.lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR51A4; Olfactory receptor 51A4 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Olfactory receptor ., similarity:Belongs to the G-protein coupled receptor 1 family., arising from single coding-exor genes. Olfactory receptor of a smell. The olfactory receptor 1 family., arising from single coding-exor genes. Olfactory receptor share a -2-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the receptor genes from erreceptor scient coupled receptor or care a responsible for the recognition and G protein-mediated transduc	Catalog No	BYmab-13546
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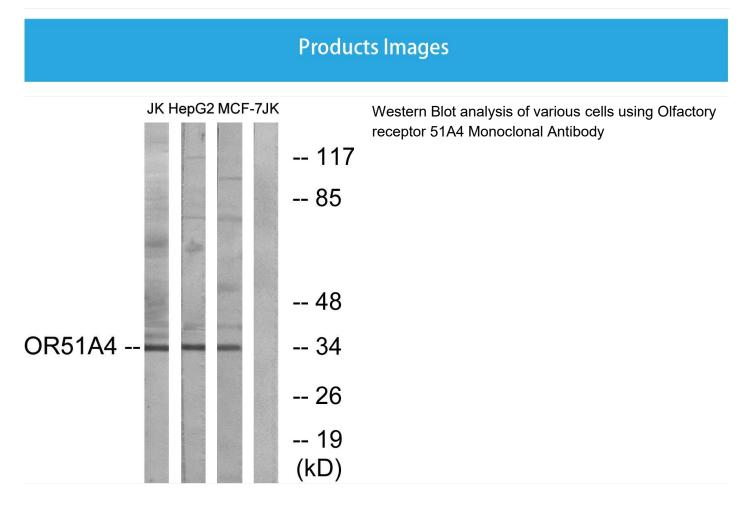


proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],



Usage suggestions

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



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