



## Olfactory receptor 5D3 Monoclonal Antibody

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ReactivityHuman;Rat;Mouse;ApplicationsWBGene NameOR5D3Protein NameOlfactory receptor 5D3ImmunogenThe antiserum was produced against synthesized peptide derived from human OR5D3. AA range:148-197SpecificityOlfactory receptor 5D3 Monoclonal Antibody detects endogenous levels of Olfactory receptor 5D3 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourceMonoclonal, Mouse,IgGPurificationThe antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsZ7kDCell PathwayTissue SpecificityFunctionOlfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a small. The olfactory receptors share a 7-transmembrane doming isfunity of cortein-coupled receptors (SPCR) arising from single coding exon genes. Olfactory receptors share a 7-transmembrane doming isfunity of protein-coupled receptors (SPCR) arising from single coding exon genes. Olfactory receptor senter at largers the perception of a small. The olfactory receptors and a re responsible for the recognition and Grotery receptor is and a responsible for the recognition and Grotery receptor is and a responsible for the recognition and Grotery receptor is and a responsible for the recognition and Grotery receptor is and a responsible for the recognition and Grotery receptor is and a responsible for the recognition and Grotery receptor is and a responsible for the recognit	Catalog No	BYmab-13591
Applications  WB    Gene Name  OR5D3    Protein Name  Olfactory receptor 5D3    Immunogen  The antiserum was produced against synthesized peptide derived from human OR5D3. AA range:148-197    Specificity  Olfactory receptor 5D3 Monoclonal Antibody detects endogenous levels of Olfactory receptor 5D3 protein.    Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.    Source  Monoclonal, Mouse,IgG    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    Purify  ≥90%    Storage Stability  -20°C/1 year    Synonyms  Cell Pathway    Tissue Specificity  Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a small. The olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and grotein-mediated transduction of doarnal structure with many neurotransmitter and hormone receptors and are responsible for the recognition and grotein-mediated transduction of doarnal structure with many neurotransmitter and hormone receptors and are responsible for the recognition and grotein-mediated transduction of doarnal structure with many neurotransmitter and hormone receptors and are respons	Isotype	lgG
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## proteins for this organism is independent of other organisms.

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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