

📞 Tel: 400-999-8863 💌 Email:UpingBio@163.com

Ø Website: www.upingBio.com

## Olfactory receptor 51D1 Polyclonal Antibody

Catalog NoYP-Ab-13551IsotypeIgGReactivityHuman:Rat:Mouse;ApplicationsWB;IF;ELISAGene NameOR51D1Protein NameOlfactory receptor 51D1ImmunogenThe antiserum was produced against synthesized peptide derived from hu OR51D1. AA range:33-82SpecificityOlfactory receptor 51D1 Polycional Antibody detects endogenous levels of Olfactory receptor 51D1 Polycional Antibody detects endogenous levels of Olfactory receptor 51D1 profein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid SourcePolycional, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELIS/ 1/10000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsOR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14Observed Band34kDCell membrane; Multi-pass membrane protein.Tissue Specificityfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate proteins are members of a large family of C-protein-coupled receptors for the family.	
ReactivityHuman;Rat;Mouse;ApplicationsWB;IF;ELISAGene NameOR51D1Protein NameOlfactory receptor 51D1ImmunogenThe antiserum was produced against synthesized peptide derived from hu OR51D1. AA range:33-82SpecificityOlfactory receptor 51D1 Polyclonal Antibody detects endogenous levels or Olfactory receptor 51D1 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELIS/ 1/10000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsOR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14Observed Band34kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue Specificityfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rece proteins are membrane for of or option-coupled receptors (GF mority are family of G-protein-coupled receptors (GF mority are family of G	
Applications       WB;IF;ELISA         Gene Name       OR51D1         Protein Name       Olfactory receptor 51D1         Immunogen       The antiserum was produced against synthesized peptide derived from hu OR51D1. AA range:33-82         Specificity       Olfactory receptor 51D1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 51D1 polyclonal Antibody detects endogenous levels of Olfactory receptor 51D1 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid 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. ELIS/ 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptors (GF family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate proteins are membres of a laree family of G-or of a smell. The olfactory r	
Gene Name       OR51D1         Protein Name       Olfactory receptor 51D1         Immunogen       The antiserum was produced against synthesized peptide derived from hu         OR51D1. AA range:33-82       Olfactory receptor 51D1 Polyclonal Antibody detects endogenous levels or Olfactory receptor 51D1 portein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid         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. ELIS/ 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptors (GF more) of G-proteins (Coupled receptors (GF core) of G-proteins (Coupled receptors (GF core) of G-proteins are membrane proteins (GF core) of G-proteins (Coupled receptors) (GF core) of G-proteins are membrane proteins (GF core) of G-proteins (Coupled receptors) (GF core) of G-proteins (Coupled receptors) (GF core) of G-protein coupled receptore) (GF core) of G-p	
Protein Name       Olfactory receptor 51D1         Immunogen       The antiserum was produced against synthesized peptide derived from hu OR51D1. AA range:33-82         Specificity       Olfactory receptor 51D1 Polyclonal Antibody detects endogenous levels or Olfactory receptor 51D1 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid         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. ELIS/ 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Function:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors interact with odorant molecules in the nose, to initiate n	
ImmunogenThe antiserum was produced against synthesized peptide derived from hu OR51D1. AA range:33-82SpecificityOlfactory receptor 51D1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 51D1 protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid SourcePurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELIS/ 1/10000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsOR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14Observed Band34kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue Specificityfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptor GG	
OR51D1. AA range:33-82         Specificity       Olfactory receptor 51D1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 51D1 protein.         Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid         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. ELIS/ 1/0000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Function: Odorant receptor .,similarity:Belongs to the G-protein coupled receptor family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory refers of a large family of G-protein-coupled receptors (GF	
Formulation       Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azid         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. ELIS/ 1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       function:Odorant receptor .,similarity:Belongs to the G-protein coupled recert family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the percepton of a smell. The olfactory receptor year	human
SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWestern Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELIS/ 1/10000. Not yet tested in other applications.Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsOR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14Observed Band34kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue Specificityfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate 	s of
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       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF         Background       Olfactory receptors interact with odorant molecules in the nose, to GF	zide.
affinity-chromatography using epitope-specific immunogen.         Dilution       Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELIS/         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity <ul> <li>Function</li> <li>function:Odorant receptor .,similarity:Belongs to the G-protein coupled recefamily.,</li> <li>Background</li> <li>Olfactory receptors interact with odorant molecules in the nose, to initiate proteins are members of a large family of G-protein-coupled receptors (GF)</li> </ul>	
1/10000. Not yet tested in other applications.         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Function         Function       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF)	
Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Function         Function       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF)	SA:
Storage Stability       -20°C/1 year         Synonyms       OR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14         Observed Band       34kD         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Image: Specificity         Function       function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor as the perception of a smell. The olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors are members of a large family of G-protein-coupled receptors (GF)	
SynonymsOR51D1; Olfactory receptor 51D1; Olfactory receptor OR11-14Observed Band34kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue SpecificityFunctionFunctionfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF	
Observed Band34kDCell PathwayCell membrane; Multi-pass membrane protein.Tissue Specificityfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate proteins are members of a large family of G-protein-coupled receptors (GF	
Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       function:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF)	
Tissue Specificity         Function       function:Odorant receptor .,similarity:Belongs to the G-protein coupled rec         Background       Olfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory receptors (GF) proteins are members of a large family of G-protein-coupled receptors (GF)	
Functionfunction:Odorant receptor .,similarity:Belongs to the G-protein coupled rec family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory rec proteins are members of a large family of G-protein-coupled receptors (GF	
family.,BackgroundOlfactory receptors interact with odorant molecules in the nose, to initiate neuronal response that triggers the perception of a smell. The olfactory rec proteins are members of a large family of G-protein-coupled receptors (GF	
neuronal response that triggers the perception of a smell. The olfactory re- proteins are members of a large family of G-protein-coupled receptors (GF	eceptor 1
arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormor receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the la the genome. The nomenclature assigned to the olfactory receptor genes a proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],	receptor GPCR) mone d largest ir s and



Avoid repeated freezing and thawing!

Tel: 400-999-8863 💌 Email:UpingBio@163.com



## matters needing attention

Usage suggestions

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

