

Rabbit anti-Human O52B6 Polyclonal Antibody | anti-O52B6 antibody

O52B6 Polyclonal Antibody

CATALOG # AAA268335	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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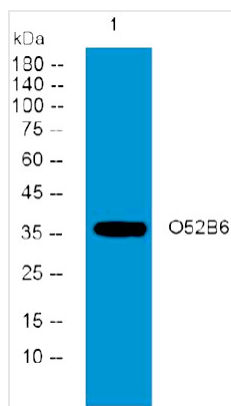
PRODUCT SYNONYMS

O52B6; Polyclonal Antibody; O52B6 Polyclonal Antibody; Olfactory receptor 52B6; Olfactory receptor OR11-47; OR52B6; anti-O52B6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	O52B6 Polyclonal Antibody detects endogenous levels of protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	335
Applicable Applications for anti-O52B6 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from part region of human protein
Subcellular Location	Cell membrane; Multi-pass membrane protein.
Preparation and Storage	Store at -20°C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night.

ADDITIONAL INFORMATION

Related Product Information for anti-O52B6 antibody	Background: Olfactory 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 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], Function:caution:It is uncertain whether Met-1 or Met-22 is the initiator.,function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148229439
NCBI GeneID	340980
NCBI Accession #	NP_001005162.2
NCBI GenBank Nucleotide #	NM_001005162.2
UniProt Accession #	Q8NGF0; Q6IFI7
Molecular Weight	36kD
NCBI Official Full Name	olfactory receptor 52B6
NCBI Official Synonym Full Names	olfactory receptor family 52 subfamily B member 6
NCBI Official Symbol	OR52B6
NCBI Official Synonym Symbols	OR11-47
NCBI Protein Information	olfactory receptor 52B6
UniProt Protein Name	Olfactory receptor 52B6
UniProt Gene Name	OR52B6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/o52b6-antibody-western-blot-elisa/268335>