

Product datasheet for TA316407

OR51B6 Rabbit Polyclonal Antibody

Product data:

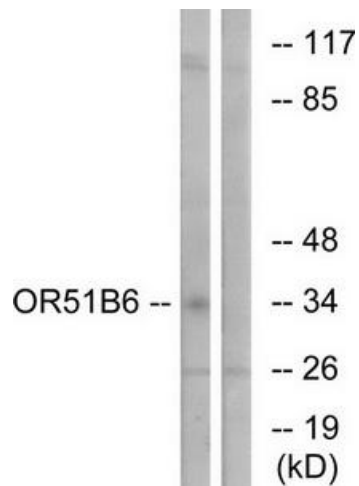
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR51B6.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	olfactory receptor family 51 subfamily B member 6
Database Link:	NP_001004750 Entrez Gene 390058 Human Q9H340
Synonyms:	HOR5 Beta6; HOR5 ^β Beta6
Note:	OR51B6 antibody detects endogenous levels of total OR51B6 protein.



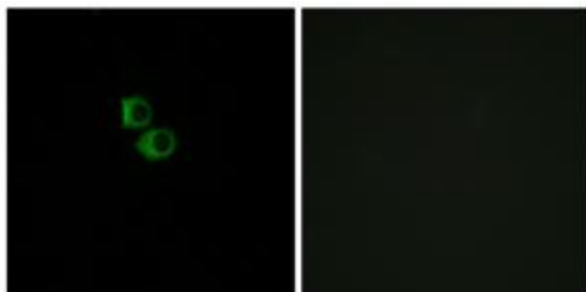
Protein Families: Transmembrane

Protein Pathways: Olfactory transduction

Product images:



Western blot analysis of extracts from K562 cells, using OR51B6 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using OR51B6 antibody. The picture on the right is treated with the synthesized peptide.