

Product datasheet for **TA316301**

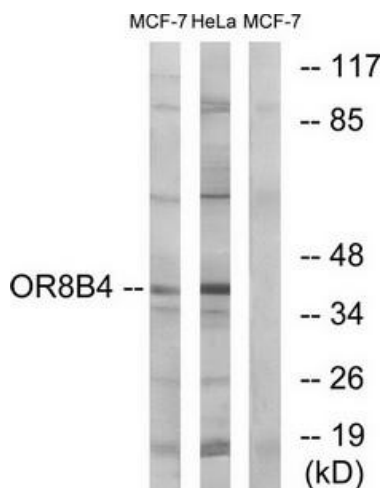
OR8B4 Rabbit Polyclonal Antibody

Product data:

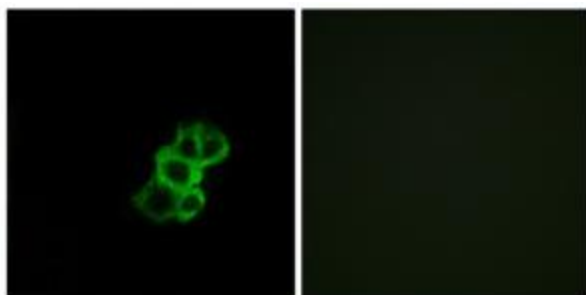
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human OR8B4.
Formulation:	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 8 subfamily B member 4 (gene/pseudogene)
Database Link:	NP_001005196 Entrez Gene 283162 Human Q96RC9
Synonyms:	OR8B4P; OR11-315
Note:	OR8B4 antibody detects endogenous levels of total OR8B4 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction



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Product images:


Western blot analysis of extracts from MCF-7 cells and HeLa cells, using OR8B4 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using OR8B4 antibody. The picture on the right is treated with the synthesized peptide.