

Product datasheet for **TA316107**

OR2Y1 Rabbit Polyclonal Antibody

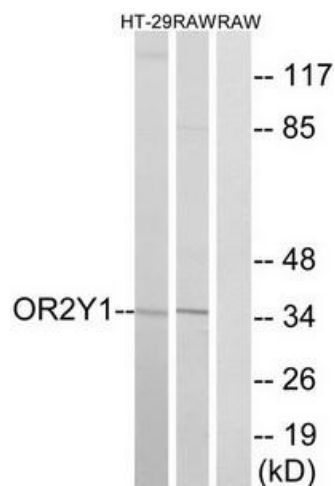
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR2Y1.
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 2 subfamily Y member 1
Database Link:	NP_001001657 Entrez Gene 134083 Human Q8NGV0
Synonyms:	OR5-2
Note:	OR2Y1 antibody detects endogenous levels of total OR2Y1 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction

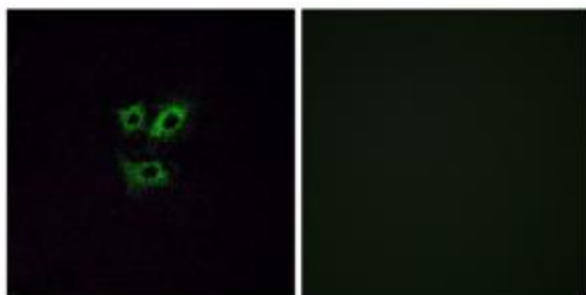


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Product images:



Western blot analysis of extracts from HT-29 cells and RAW264.7 cells, using OR2Y1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR2Y1 antibody. The picture on the right is treated with the synthesized peptide.