

#### OriGene Technologies, Inc.

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# Product datasheet for TA316430

## **OR5B12 Rabbit Polyclonal Antibody**

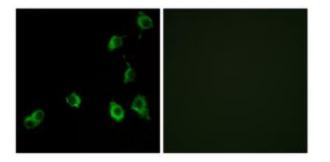
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IF
Recommended Dilution:	IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR5B12.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), 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 5 subfamily B member 12
Database Link:	<u>NP_001004733</u> <u>Entrez Gene 390191 Human</u> <u>Q96R08</u>
Synonyms:	OR5B12P; OR5B16; OR11-241; OST743
Note:	OR5B12 antibody detects endogenous levels of total OR5B12 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction



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## **Product images:**



Immunofluorescence analysis of COS-7 cells, using OR5B12 antibody.The picture on the right is treated with the synthesized peptide.

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