

# Product datasheet for TA316273

## **OR4C3 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

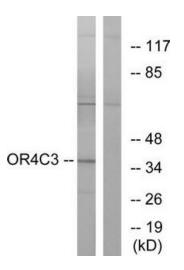
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR4C3.
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 4 subfamily C member 3
Database Link:	<u>NP_001004702</u> <u>Entrez Gene 256144 Human</u> <u>Q8NH37</u>
Synonyms:	OR11-98
Note:	OR4C3 antibody detects endogenous levels of total OR4C3 protein.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Olfactory transduction

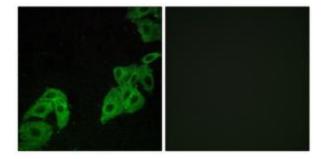


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### **Product images:**



Western blot analysis of extracts from K562 cells, using OR4C3 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR4C3 antibody. The picture on the right is treated with the synthesized peptide.

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