

# Product datasheet for TA315846

## **OR4C15 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

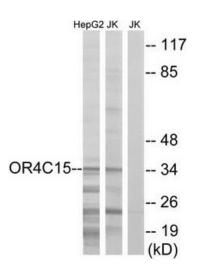
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human OR4C15.
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 15
Database Link:	<u>NP_001001920</u> <u>Entrez Gene 81309 Human</u> <u>Q8NGM1</u>
Synonyms:	OR11-127; OR11-134
Note:	OR4C15 antibody detects endogenous levels of total OR4C15 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction

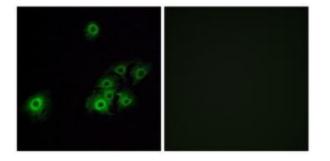


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### **Product images:**



Western blot analysis of extracts from HepG2 cells and Jurkat cells, using OR4C15 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR4C15 antibody. The picture on the right is treated with the synthesized peptide.

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