

# **Product datasheet for TA316458**

## **OR2T2 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

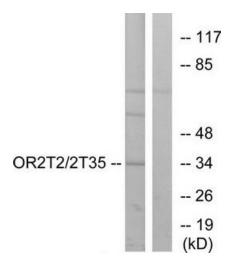
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR2T2.
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 2 subfamily T member 2
Database Link:	<u>NP_001004136</u> <u>Entrez Gene 401992 Human</u> <u>Q6IF00</u>
Synonyms:	OR1-43; OR2T2P
Note:	OR2T2/2T35 antibody detects endogenous levels of total OR2T2 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction

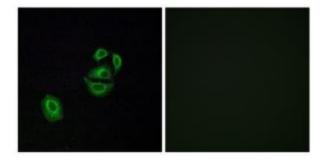


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### **Product images:**



Western blot analysis of extracts from HepG2 cells, using OR2T2/2T35 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR2T2/2T35 antibody.The picture on the right is treated with the synthesized peptide.

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