

# Product datasheet for TA315432

## **TAS2R14 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

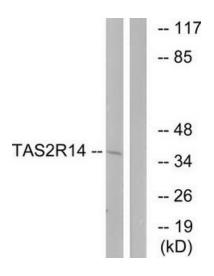
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human TAS2R14.
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:	taste 2 receptor member 14
Database Link:	<u>NP_076411</u> <u>Entrez Gene 50840 Human</u> <u>Q9NYV8</u>
Synonyms:	T2R14; TRB1
Note:	TAS2R14 antibody detects endogenous levels of total TAS2R14 protein.
Protein Families:	Transmembrane
Protein Pathways:	Taste transduction

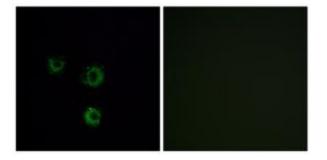


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#### **Product images:**



Western blot analysis of extracts from MCF-7 cells, using TAS2R14 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using TAS2R14 antibody.The picture on the right is treated with the synthesized peptide.

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