

# Product datasheet for TA316278

## **TAS2R39 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

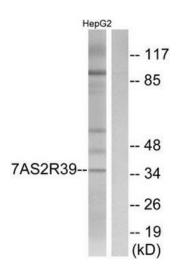
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human TAS2R39.
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 39
Database Link:	<u>NP_795362</u> <u>Entrez Gene 259285 Human</u> <u>P59534</u>
Synonyms:	T2R39; T2R57
Note:	TAS2R39 antibody detects endogenous levels of total TAS2R39 protein.
Protein Pathways:	Taste transduction

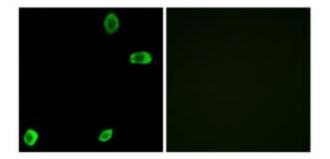


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#### **Product images:**



Western blot analysis of extracts from HepG2 cells, using TAS2R39 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using TAS2R39 antibody. The picture on the right is treated with the synthesized peptide.

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