

## Name: Rabbit polyclonal anti-TAS2R10 antibody

## **Product Data Sheet - ANTIBODY**

Catalog: TA315431

Components: • Rabbit polyclonal anti-TAS2R10 antibody (TA315431)

Amount: 100ul

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human TAS2R10.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human

Guaranteed WB, IF

**Applications:** 

**Suggested** WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000

**Dilutions:** 

Concentration: 1mg/ml

Buffer: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and

50% glycerol.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Storage Condition:** Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.

Stable for 12 months from date of receipt.

Avoid repeated freeze-thaws.

**Target** 

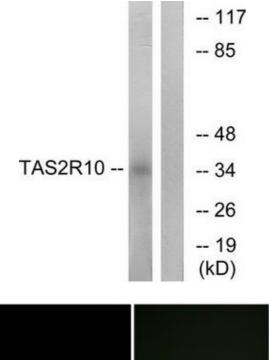
Target Name: Homo sapiens taste receptor, type 2, member 10 (TAS2R10)

Alternative Name: T2R10; TRB2

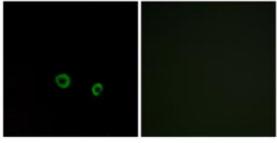
Database Link: NP\_076410

**Function:** 

## **Validation Data**



Western blot analysis of extracts from LOVO cells, using TAS2R10 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using TAS2R10 antibody. The picture on the right is treated with the synthesized peptide.

 $<sup>{}^{\</sup>star}\,\text{More validation images may be available on our website:}\,\,\underline{\text{http://www.origene.com/antibody/TA315431.aspx}}$