# Anti-TAS2R10 antibody (100-180 Internal) (STJ95869)

STJ95869

## GENERAL INFORMATION

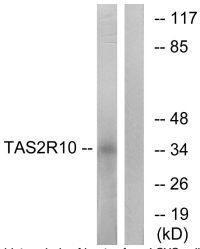
**Product Type** Primary antibodies
**Short Description** Rabbit polyclonal antibody anti-Taste Receptor Type 2 Member 10 (100-180 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
**Applications** WB, IF, ICC, ELISA
**Host/Source** Rabbit
**Reactivity** Human, Rat, Mouse

## PRODUCT PROPERTIES

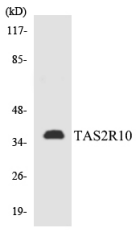
**Clonality** Polyclonal
**Clone ID**
**Concentration** 1 mg/mL
**Conjugation** Unconjugated
**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
**Dilution Range** WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:10000
**Formulation** PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
**Isotype** IgG
**Storage Instruction** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## TARGET INFORMATION

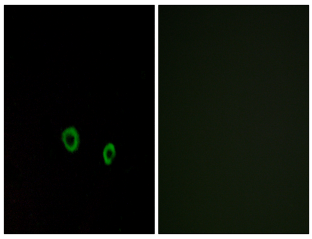
**Gene ID** 50839
**Gene Symbol** TAS2R10
**Uniprot ID** T2R10_HUMAN
**Immunogen** The antiserum was produced against synthesized peptide derived from human TAS2R10 at amino acid range 122-171
**Immunogen Region** 100-180 Internal
**Specificity** TAS2R10 polyclonal antibody (Taste Receptor Type 2 Member 10) binds to endogenous Taste Receptor Type 2 Member 10 at the amino acid region 100-180 Internal.
**Immunogen Sequence**



Western blot analysis of lysates from LOVO cells, using TAS2R10 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using TAS2R10 antibody.


Immunofluorescence analysis of MCF7 cells, using TAS2R10 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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