

## Anti-TAS2R7 antibody (47-96 aa) (STJ95880)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Taste receptor type 2 member 7 (47-96 aa) is suitable for use in Western Blot, Immunofluorescence

**Description** and ELISA research applications.

Applications WB/IF/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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000 ELISA 1:20000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 50837

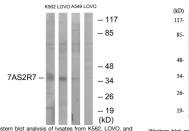
Gene Symbol TAS2R7 Uniprot ID TA2R7\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human TAS2R7 at the amino acid range 47-96

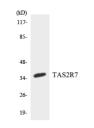
Immunogen 47-96 aa Region

**Specificity** T2R7 Polyclonal Antibody detects endogenous levels of T2R7 protein.

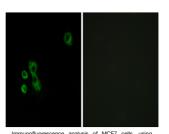
Immunogen Sequence



Western blot analysis of lysates from K562, LOVO, and A549 cells, using TAS2R7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using TAS2R7 antibody.



Immunofluorescence analysis of MCF7 cells, using TAS2R7 Antibody. The picture on the right is blocked with the synthesized peptide.