

## Anti-OR4C3 antibody (170-250 Internal) (STJ94703)

STJ94703

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Olfactory Receptor 4c3 (170-250 Internal) is suitable for use in Western Blot, Immunofluorescence,

**Description** 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 1:20000

Formulation PBS, 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 256144

Gene Symbol OR4C3

Uniprot ID OR4C3\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OR4C3 at amino acid range 196-245

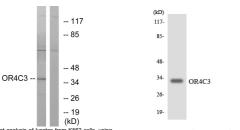
Immunogen 170-250 Internal

Region

Specificity OR4C3 polyclonal antibody (Olfactory Receptor 4c3) binds to endogenous Olfactory Receptor 4c3 at the amino acid region 170-250

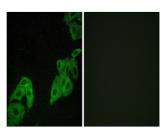
Internal

Immunogen Sequence



Western blot analysis of lysates from K562 cells, using OR4C3 Antibody. The lane on the right is blocked with

Western blot analysis of the lysates from COLO205 cells using OR4C3 antibody.



Immunofluorescence analysis of A549 cells, using OR4C3 Antibody. The picture on the right is blocked with the synthesized peptide.