

## Anti-OR51A4 antibody (200-249) (STJ94722)

STJ94722

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Olfactory receptor 51A4 (200-249) is suitable for use in Western Blot, Immunofluorescence 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 1:10000

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 401666

Gene Symbol OR51A4

Uniprot ID O51A4\_HUMAN

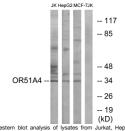
Immunogen The antiserum was produced against synthesized peptide derived from human OR51A4. AA range:200-249

Immunogen 200-249

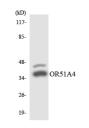
Region

Specificity Olfactory receptor 51A4 Polyclonal Antibody detects endogenous levels of Olfactory receptor 51A4 protein.

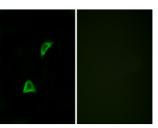
Immunogen Sequence



Western blot analysis of lysates from Jurkat, Hep0 and MCF-7 cells, using OR51A4 Antibody. The lane the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using OR51A4 antibody.



Immunofluorescence analysis of LOVO cells, using OR51A4 Antibody. The picture on the right is blocked with the synthesized peptide.