

## Anti-OR5K1 antibody (56-105) (STJ94773)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Olfactory receptor 5K1 (56-105) 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 1:40000

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 26339

Gene Symbol OR5K1

Uniprot ID OR5K1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OR5K1. AA range:56-105

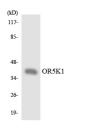
Immunogen 56-105

Region

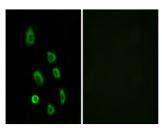
Immunogen

Specificity Olfactory receptor 5K1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5K1 protein.

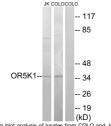
Sequence

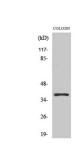


Western blot analysis of the lysates from HeLa cells using OR5K1 antibody.



Immunofluorescence analysis of HUVEC cells, using OR5K1 Antibody. The picture on the right is blocked with the synthesized peptide.





Western blot analysis of various cells using Olfactory receptor 5K1 Polyclonal Antibody