

# Anti-OR51G1 antibody (170-250 Internal) (STJ94730)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Olfactory Receptor 51g1 (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 1:5000

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 79324

Gene Symbol OR51G1

Uniprot ID O51G1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OR51G1 at amino acid range 199-248

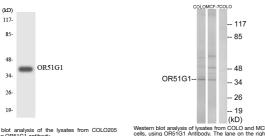
Immunogen 170-250 Internal

Region

Specificity OR51G1 polyclonal antibody (Olfactory Receptor 51g1) binds to endogenous Olfactory Receptor 51g1 at the amino acid region 170-

250 Internal.

### Immunogen Sequence



Western blot analysis of the lysates from COLO205 cells using OR51G1 antibody.