

# Anti-OR2D3 antibody (200-280 C-Term) (STJ94669)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Olfactory Receptor 2d3 (200-280 C-Term) 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 1:10000

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 120775

Gene Symbol OR2D3

Uniprot ID OR2D3\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OR2D3 at amino acid range 231-280

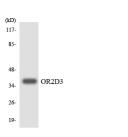
Immunogen 200-280 C-Term

Region

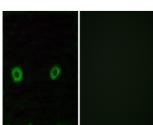
Specificity OR2D3 polyclonal antibody (Olfactory Receptor 2d3) binds to endogenous Olfactory Receptor 2d3 at the amino acid region 200-280

C-Term.

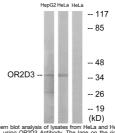
### Immunogen Sequence

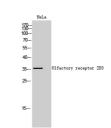


Western blot analysis of the lysates from HepG2 cells using OR2D3 antibody.



Immunofluorescence analysis of A549 cells, using OR2D3 Antibody. The picture on the right is blocked with the synthesized pentide.





Western blot analysis of HeLa cells using Olfactory receptor 2D3 Polyclonal Antibody