

Anti-OR5B12 antibody (170-250 Internal) (STJ94763)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Olfactory Receptor 5b12 (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 390191

Gene Symbol OR5B12

Uniprot ID OR5BC_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OR5B12 at amino acid range 195-244

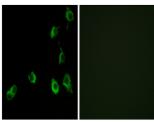
Immunogen 170-250 Internal

Region

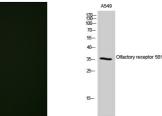
Specificity OR5B12 polyclonal antibody (Olfactory Receptor 5b12) binds to endogenous Olfactory Receptor 5b12 at the amino acid region 170-

250 Internal.

Immunogen Sequence



Immunofluorescence analysis of COS7 cells, using OR5B12 Antibody. The picture on the right is blocked with the synthesized pentide



Western blot analysis of A549 cells using Olfactory receptor 5B12 Polyclonal Antibody