Anti-OR51B2 antibody (170-250 Internal) (STJ94724)

STJ94724

GENERAL INFORMATION

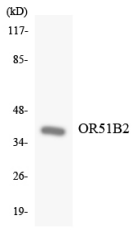
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Olfactory Receptor 51b2 (170-250 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

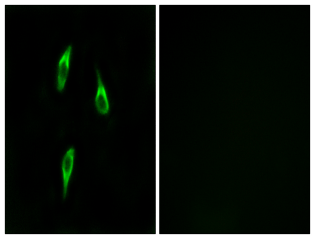
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

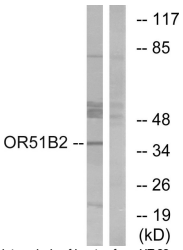
TARGET INFORMATION

Gene ID 79345
Gene Symbol OR51B2
Uniprot ID O51B2_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human OR51B2 at amino acid range 196-245
Immunogen Region 170-250 Internal
Specificity OR51B2 polyclonal antibody (Olfactory Receptor 51b2) binds to endogenous Olfactory Receptor 51b2 at the amino acid region 170-250 Internal.
Immunogen Sequence

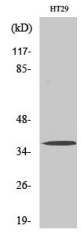


Western blot analysis of the lysates from K562 cells using OR51B2 antibody.


Immunofluorescence analysis of LOVO cells, using OR51B2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HT-29 cells, using OR51B2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Olfactory receptor 51B2 Polyclonal Antibody diluted at 1：500

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