Anti-MRGPRX3 antibody (70-150 Internal) (STJ94201)

STJ94201

GENERAL INFORMATION

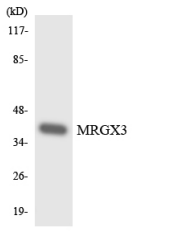
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Mas-Related G-Protein Coupled Receptor Member X3 (70-150 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

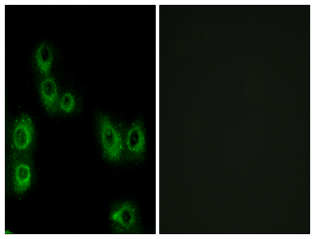
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

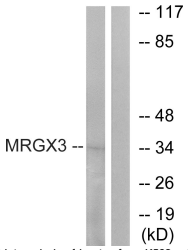
TARGET INFORMATION

Gene ID 117195
Gene Symbol MRGPRX3
Uniprot ID MRGX3_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human MRGX3 at amino acid range 99-148
Immunogen Region 70-150 Internal
Specificity MRGPRX3 polyclonal antibody (Mas-Related G-Protein Coupled Receptor Member X3) binds to endogenous Mas-Related G-Protein Coupled Receptor Member X3 at the amino acid region 70-150 Internal.
Immunogen Sequence

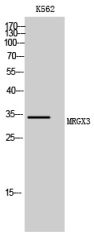


Western blot analysis of the lysates from 293 cells using MRGX3 antibody.


Immunofluorescence analysis of MCF7 cells, using MRGX3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using MRGX3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of K562 cells using MRGX3 Polyclonal Antibody

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081