

Anti-MRGPRX4 antibody (271-320) (STJ94202)

STJ94202

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Mas-related G-protein coupled receptor member X4 (271-320) is suitable for use in Western Blot

Description and Immunohistochemistry research applications.

Applications WB/IHC Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL
Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

IHC-p 1:50-300

Formulation Liquid in PBS containing 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 117196
Gene Symbol MRGPRX4

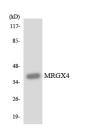
Uniprot ID MRGX4_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human MRGX4. AA range:271-320

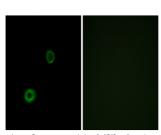
Immunogen 271-3

Region
Specificity MRGX4 Polyclonal Antibody detects endogenous levels of MRGX4 protein.

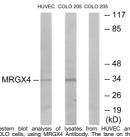
Immunogen Sequence



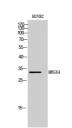
Western blot analysis of the lysates from HUVECcel using MRGX4 antibody.



Immunofluorescence analysis of A549 cells, using MRGX4 Antibody. The picture on the right is blocked with the synthesized peotide.



western blot analysis of rysates from HUVEC and COLO cells, using MRGX4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HUVEC cells using MRGX4 Polyclonal Antibody