

Anti-RXFP4 antibody (300-380 C-Term) (STJ93312)

STJ93312

GENERAL INFORMATION

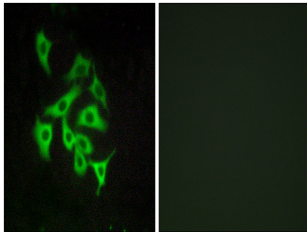
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Relaxin-3 Receptor 2 (300-380 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| Applications | WB, IF, ICC, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

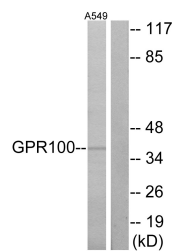
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution 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 Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

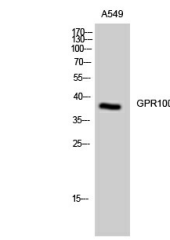
| | |
|---------------------------|--|
| Gene ID | 339403 |
| Gene Symbol | RXFP4 |
| Uniprot ID | RL3R2_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human GPR100 at amino acid range 321-370 |
| Immunogen Region | 300-380 C-Term |
| Specificity | RXFP4 polyclonal antibody (Relaxin-3 Receptor 2) binds to endogenous Relaxin-3 Receptor 2 at the amino acid region 300-380 C-Term. |
| Immunogen Sequence | |



Immunofluorescence analysis of A549 cells, using GPR100 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from A549 cells, using GPR100 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of A549 cells using GPR100 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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