

Anti-ADGRG1 antibody (220-300 Internal) (STJ93391)

STJ93391

GENERAL INFORMATION

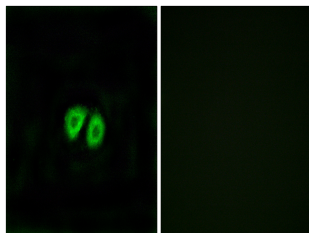
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Adhesion G-Protein Coupled Receptor G1 (220-300 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| Applications | WB, IF, ICC, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

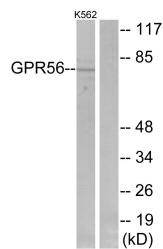
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution 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

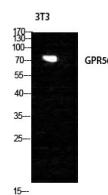
| | |
|---------------------------|---|
| Gene ID | 9289 |
| Gene Symbol | ADGRG1 |
| Uniprot ID | AGR1_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human GPR56 at amino acid range 251-300 |
| Immunogen Region | 220-300 Internal |
| Specificity | ADGRG1 polyclonal antibody (Adhesion G-Protein Coupled Receptor G1) binds to endogenous Adhesion G-Protein Coupled Receptor G1 at the amino acid region 220-300 Internal. |
| Immunogen Sequence | |



Immunofluorescence analysis of MCF7 cells, using GPR56 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using GPR56 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of NIH-3T3 cells using GPR56 Polyclonal Antibody diluted at 1: 1000

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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