

## Anti-GPR12 antibody (1-50 aa) (STJ93328)

STJ93328

### GENERAL INFORMATION

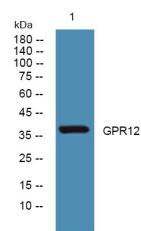
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|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-G-protein coupled receptor 12 (1-50 aa) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications. |
| <b>Applications</b>      | WB/IF/ELISA  |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Human/Rat/Mouse  |

### PRODUCT PROPERTIES

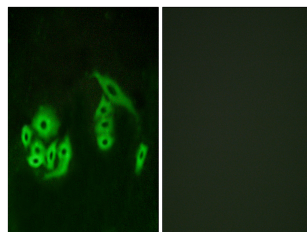
|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 1 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500-1:2000<br>IF 1:200-1:1000<br>ELISA 1:5000  |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 2835   |
| <b>Gene Symbol</b>        | GPR12  |
| <b>Uniprot ID</b>         | GPR12_HUMAN  |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from the human GPR12 at the amino acid range 1-50 |
| <b>Immunogen Region</b>   | 1-50 aa  |
| <b>Specificity</b>        | GPR12 Polyclonal Antibody detects endogenous levels of GPR12 protein.  |
| <b>Immunogen Sequence</b> |  |



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4A°C over night



Immunofluorescence analysis of A549 cells, using GPR12 Antibody. The picture on the right is blocked with the synthesized peptide.

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