

Anti-NPY1R antibody (190-270 Internal) (STJ94548)

STJ94548

GENERAL INFORMATION

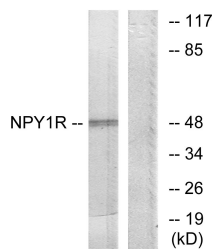
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Neuropeptide Y Receptor Type 1 (190-270 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| Applications | WB, IF, ICC, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

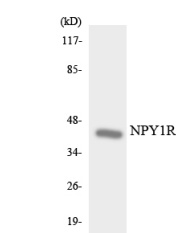
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000 |
| 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

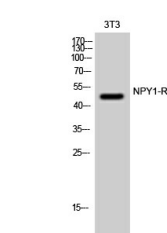
| | |
|---------------------------|--|
| Gene ID | 4886 |
| Gene Symbol | NPY1R |
| Uniprot ID | NPY1R_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human NPY1R at amino acid range 221-270 |
| Immunogen Region | 190-270 Internal |
| Specificity | NPY1R polyclonal antibody (Neuropeptide Y Receptor Type 1) binds to endogenous Neuropeptide Y Receptor Type 1 at the amino acid region 190-270 Internal. |
| Immunogen Sequence | |



Western blot analysis of lysates from NIH/3T3 cells, using NPY1R Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using NPY1R antibody.



Western blot analysis of 3T3 cells using NPY1R-R 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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