

Anti-NPY5R antibody (190-270 Internal) (STJ94550)

STJ94550

GENERAL INFORMATION

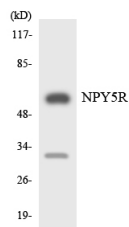
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Neuropeptide Y Receptor Type 5 (190-270 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

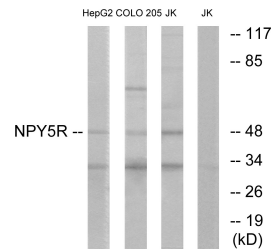
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

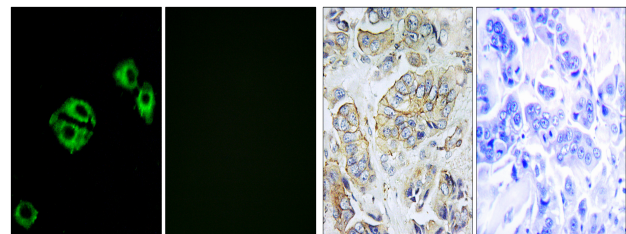
Gene ID	4889
Gene Symbol	NPY5R
Uniprot ID	NPY5R_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NPY5R at amino acid range 221-270
Immunogen Region	190-270 Internal
Specificity	NPY5R polyclonal antibody (Neuropeptide Y Receptor Type 5) binds to endogenous Neuropeptide Y Receptor Type 5 at the amino acid region 190-270 Internal.
Immunogen Sequence	



Western blot analysis of the lysates from Jurkat cells using NPY5R antibody.



Western blot analysis of lysates from COLO, Jurkat, and HepG2 cells, using NPY5R Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using NPY5R Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using NPY5R 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.
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