

Product Data Sheet: Neuropeptide Y receptor 2 (NPY2R)

Cat. No: AB-84232

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: Synthesized peptide derived from human NPY2-R

Reactivity: Hu, Ms, Rt

Western Blot: 1:500-1:2000

Applications: Immunofluorescence: 1:200-1:1000

ELISA: 1:5000

Molecular Weight: 43kDa

Purification: The antibody was affinity-purified from rabbit antiserum by affinity

chromatography using epitope-specific immunogen.

Synonyms: Neuropeptide Y receptor type 2 NPY2-R NPY-Y2 receptor Y2 receptor

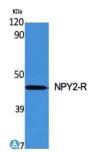
Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is PYY > NPY > PYY (3-36) > NPY (2-36) >

[lle-31, Gln-34] PP > [Leu-31, Pro-34] NPY > PP, [Pro-34] PYY and NPY free acid.

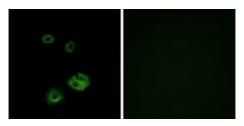
Form: Liquid

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage: Store at -20°C, and avoid repeat freeze-thaw cycles.



Western Blot (WB) analysis of specific cells using NPY2-R polyclonal antibody.



Immunofluorescence F images in A549 cells using NPY2-R, where the right side is blocked with peptide

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