

Npy2r Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21326a**Specification**

Npy2r Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P97295
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG

Npy2r Antibody (N-term) - Additional Information**Gene ID** 18167**Other Names**

Neuropeptide Y receptor type 2, NPY2-R, NPY-Y2 receptor, Y2 receptor, Npy2r

Target/Specificity

This Npy2r antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 23-59 amino acids from the N-terminal region of human Npy2r.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Npy2r Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Npy2r Antibody (N-term) - Protein Information**Name** Npy2r**Function** Receptor for neuropeptide Y and peptide YY.**Cellular Location**

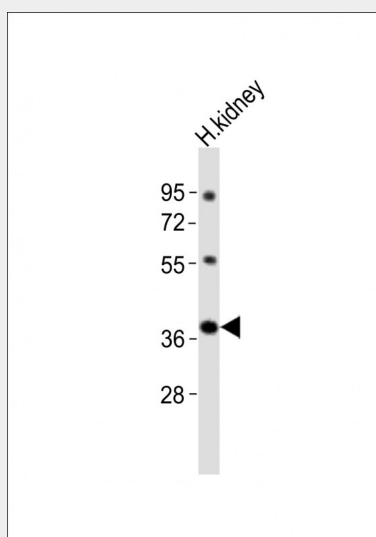
Cell membrane; Multi-pass membrane protein.

Npy2r Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Npy2r Antibody (N-term) - Images



Anti-Npy2r Antibody (N-term) at 1:2000 dilution + human kidney lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 43 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

Npy2r Antibody (N-term) - Background

Receptor for neuropeptide Y and peptide YY.

Npy2r Antibody (N-term) - References

Nakamura M.,et al.Biochim. Biophys. Acta 1284:134-137(1996).
Carninci P.,et al.Science 309:1559-1563(2005).
Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.