10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NPY5R Antibody (Cytoplasmic Domain)

Rabbit Polyclonal Antibody
Catalog # ALS10260

Specification

NPY5R Antibody (Cytoplasmic Domain) - Product Information

Application	**IHC**
Primary Accession	Q15761
Reactivity	**Human, Mouse, Hamster, Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**51kDa KDa**

NPY5R Antibody (Cytoplasmic Domain) - Additional Information

Gene ID 4889

Other Names
Neuropeptide Y receptor type 5, NPY5-R, NPY-Y5 receptor, NPYY5-R, Y5 receptor, NPY5R, NPYR5

Target/Specificity
Human NPY5R. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
NPY5R Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

NPY5R Antibody (Cytoplasmic Domain) - Protein Information

Name NPY5R

Synonyms NPYR5

Function
Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Tissue Location
Brain; hypothalamus.

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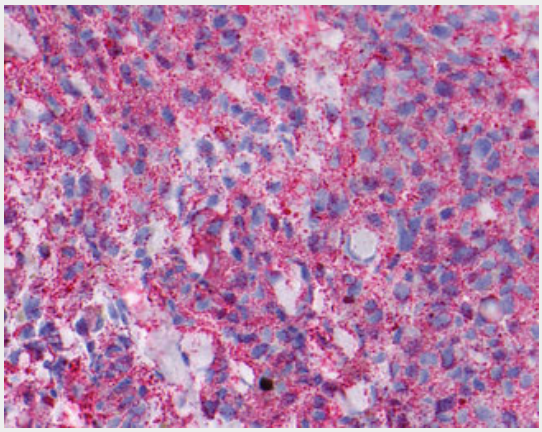
Volume
50 µl

NPY5R Antibody (Cytoplasmic Domain) - Protocols

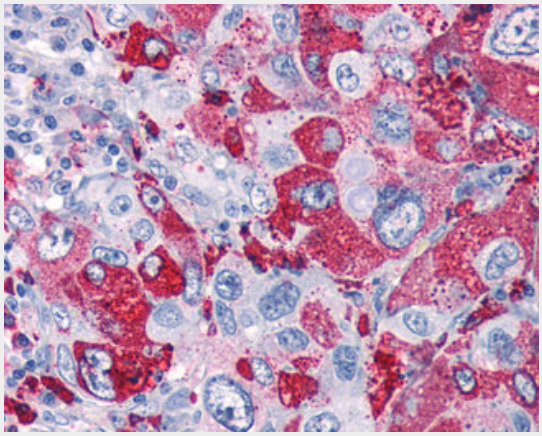
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NPY5R Antibody (Cytoplasmic Domain) - Images



Anti-NPY5R antibody IHC of human Skin, Melanoma.



Anti-NPY5R antibody IHC of human Lung, Adenocarcinoma.

NPY5R Antibody (Cytoplasmic Domain) - Background

Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could be involved in feeding disorders.

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