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NMUR2 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10112

Specification

NMUR2 Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q9GZQ4
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**48kDa KDa**

NMUR2 Antibody (N-Terminus) - Additional Information

Gene ID 56923

Other Names
Neuromedin-U receptor 2, NMU-R2, G-protein coupled receptor FM-4, G-protein coupled receptor TGR-1, NMUR2, NMU2R, TGR1

Target/Specificity
Human NMUR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

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

Precautions
NMUR2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

NMUR2 Antibody (N-Terminus) - Protein Information

Name NMUR2

Synonyms NMU2R, TGR1

Function
Receptor for the neuromedin-U and neuromedin-S neuropeptides.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Tissue Location
Predominantly expressed in the CNS, particularly in the medulla oblongata, pontine reticular formation, spinal cord, and thalamus. High level in testis whereas lower levels are present in a variety of peripheral tissues including the gastrointestinal tract, genitourinary tract, liver,

pancreas, adrenal gland, thyroid gland, lung, trachea, spleen and thymus.

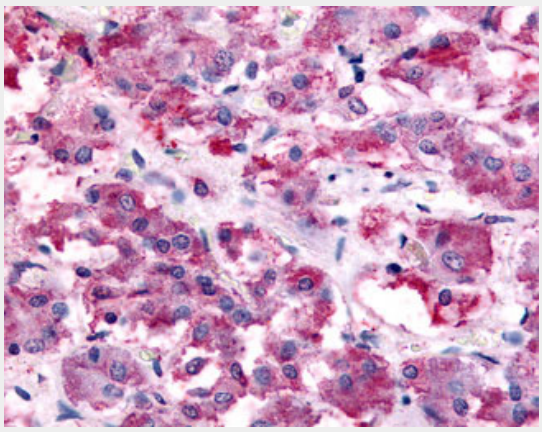
Volume
50 µl

NMUR2 Antibody (N-Terminus) - 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

NMUR2 Antibody (N-Terminus) - Images



Anti-NMUR2 antibody ALS10112 IHC of human adrenal.

NMUR2 Antibody (N-Terminus) - Background

Receptor for the neuromedin-U and neuromedin-S neuropeptides.

NMUR2 Antibody (N-Terminus) - References

Hosoya M.,et al.J. Biol. Chem. 275:29528-29532(2000).
Raddatz R.,et al.J. Biol. Chem. 275:32452-32459(2000).
Shan L.,et al.J. Biol. Chem. 275:39482-39486(2000).
Schmutz J.,et al.Nature 431:268-274(2004).
Howard A.D.,et al.Nature 406:70-74(2000).