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

NMUR2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10815

Specification

NMUR2 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9GZQ4
Other Accession	NM_020167, NP_064552
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**46kDa KDa**

NMUR2 antibody - N-terminal region - Additional Information

Gene ID 56923

Alias Symbol **FM4, FM-4, TGR1, NMU2R, TGR-1, NMU-R2**

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

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-NMUR2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
NMUR2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

NMUR2 antibody - N-terminal region - 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

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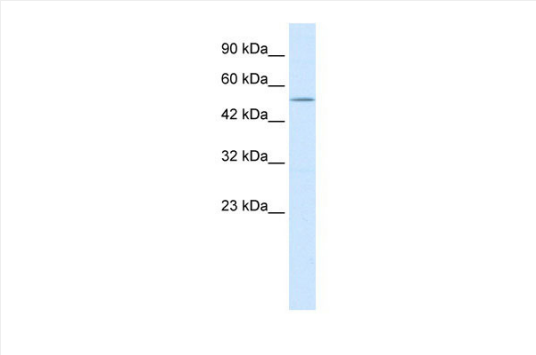
Predominantly expressed in the CNS, particularly in the medulla oblongata, pontine reticular formation, spinal cord, and thalamus. High level in testis whereas lower levels are present in a variety of peripheral tissues including the gastrointestinal tract, genitourinary tract, liver, pancreas, adrenal gland, thyroid gland, lung, trachea, spleen and thymus.

NMUR2 antibody - N-terminal region - 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-terminal region - Images



WB Suggested Anti-NMUR2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate