

NMUR2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10816**Specification**

NMUR2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9GZQ4
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 100 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

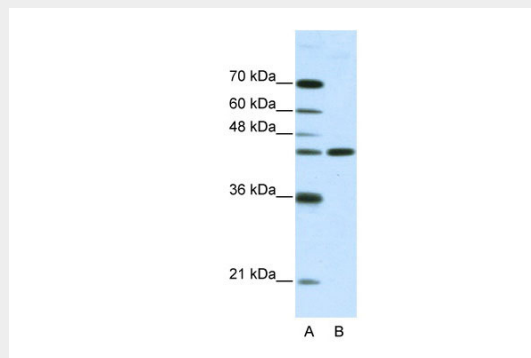
Predominantly expressed in the CNS, particularly in the medulla oblongata, pontine reticular formation, spinal cord, and thalamus. High level in testis whereas lower levels are present in a variety of peripheral tissues including the gastrointestinal tract, genitourinary tract, liver, pancreas, adrenal 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 Cytometry](#)
- [Cell Culture](#)

NMUR2 antibody - N-terminal region - Images



WB Suggested Anti-NMUR2 Antibody Titration: 2.5 µg/ml
Positive Control: HepG2 Whole Cell

NMUR2 antibody - N-terminal region - References

Fernandez (2002) Peptides 23 (9), 1617-1623
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.