

# NMUR2 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI10815

#### **Product Information**

**Application** WB

Primary Accession <u>Q9GZQ4</u>

Other Accession <u>NM\_020167</u>, <u>NP\_064552</u>

Reactivity Human
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 47696

#### **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.

### **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,

## **Images**



WB Suggested Anti-NMUR2 Antibody Titration: 0.2-1

μg/ml (

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.