

NMUR1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15190**Specification**

NMUR1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q9HB89
Other Accession	NM_006056 , AAC02680
Reactivity	Human, Mouse, Rabbit
Predicted	Human, Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44kDa KDa

NMUR1 antibody - C-terminal region - Additional Information**Gene ID** 10316**Alias Symbol** (FM-3), FM-3, FM3, GPC-R, GPR66, NMU1R**Other Names**

Neuromedin-U receptor 1, NMU-R1, G-protein coupled receptor 66, G-protein coupled receptor FM-3, NMUR1, GPR66

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-NMUR1 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

NMUR1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

NMUR1 antibody - C-terminal region - Protein Information**Name** NMUR1**Synonyms** GPR66**Function**

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

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

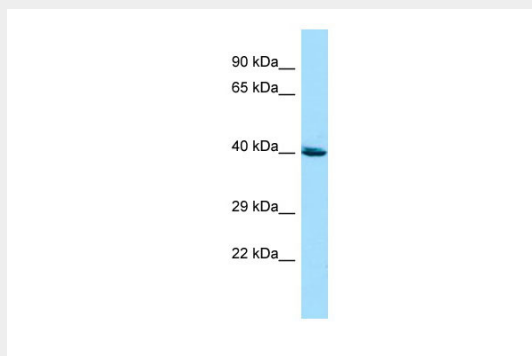
Expressed in greatest abundance in peripheral organs, particularly in elements of the gastrointestinal and urogenital systems with highest levels in testes. In central nervous system structures express levels are much lower than those seen in peripheral organs. Within the CNS, has been detected in highest abundance in the cerebellum, dorsal root ganglia, hippocampus, and spinal cord

NMUR1 antibody - C-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](#)

NMUR1 antibody - C-terminal region - Images



Host: Rabbit
Target Name: NMUR1
Antibody Dilution: 1.0µg/ml
Sample Tissue: ACHN cell lysate

NMUR1 antibody - C-terminal region - References

Raddatz R., et al. J. Biol. Chem. 275:32452-32459(2000).
Hillier L.W., et al. Nature 434:724-731(2005).
Tan C.P., et al. Genomics 52:223-229(1998).