

NMUR1 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS17201**Specification**

NMUR1 Antibody - Product Information

Application	IHC-P, WB
Primary Accession	Q9HB89
Other Accession	10316
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	47351

NMUR1 Antibody - Additional Information**Gene ID** 10316**Other Names**

NMUR1, G protein-coupled receptor 66, GPR66, FM-3, FM3, G-protein coupled receptor 66, GPC-R, Neuromedin-U receptor 1, NMU-R1, NMU1R, Neuromedin U receptor 1

Target/Specificity

Human NMUR1

Reconstitution & Storage

PBS, pH 7, 1% BSA, 20% Glycerol, 0.01% Thimerosal. Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.

Precautions

NMUR1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

NMUR1 Antibody - 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

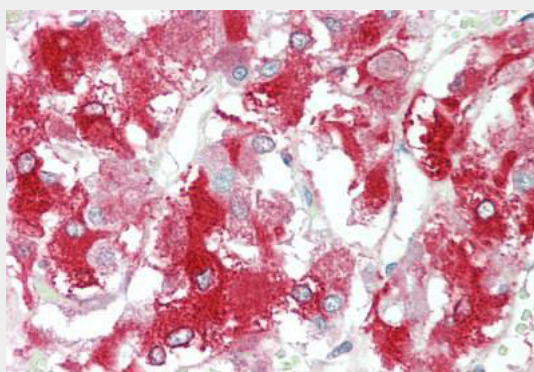
Volume
50 μ l

NMUR1 Antibody - Protocols

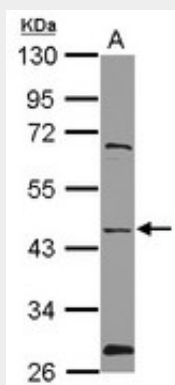
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NMUR1 Antibody - Images



Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



Sample (30 ug of whole cell lysate) A: PC-3 10% SDS PAGE NMUR1 antibody diluted at 1:1000

NMUR1 Antibody - Background

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

NMUR1 Antibody - 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).