

NMUR1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15190

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	47351

Additional Information

Gene ID	10316
Alias Symbol Other Names	(FM-3), FM-3, FM3, GPC-R, GPR66, NMU1R 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.

Protein Information

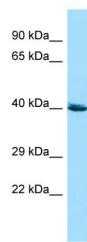
Name	NMUR1
Synonyms	GPR66
Function	Receptor for the neuromedin-U and neuromedin-S neuropeptides.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Expressed in greatest abundance in peripheral organs, particularly in elements of the gastrointestinal and urogenital systems 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

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).

Images



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

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