

NMUR1 Polyclonal Antibody

Catalog # AP71342

Product Information

Application	WB, IF
Primary Accession	Q9HB89
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47351

Additional Information

Gene ID	10316
Other Names	NMUR1; GPR66; Neuromedin-U receptor 1; NMU-R1; G-protein coupled receptor 66; G-protein coupled receptor FM-3
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. IF~~1:50~200
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

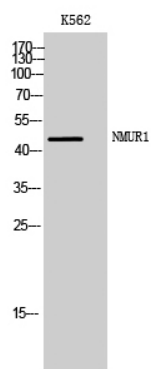
Protein Information

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

Background

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

Images



Western Blot analysis of K562 cells using NMUR1 Polyclonal Antibody

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