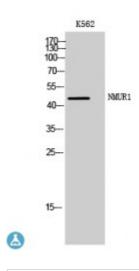


Anti-NMUR1 antibody



Description Rabbit polyclonal to NMUR1.

Model STJ94524

Host Rabbit

Reactivity Human

Applications ELISA, IF, WB

Immunogen Synthesized peptide derived from human NMUR1

Immunogen Region 10-90 aa, N-terminal

Gene ID 10316

Gene Symbol NMUR1

Dilution range WB 1:500-1:2000IF 1:200-1:1000ELISA 1:5000

Specificity NMUR1 Polyclonal Antibody detects endogenous levels of NMUR1 protein.

Tissue Specificity 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.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name

Neuromedin-U receptor 1 NMU-R1 G-protein coupled receptor 66 G-protein

coupled receptor FM-3

Molecular Weight 48 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:4518OMIM:604153

Alternative Names Neuromedin-U receptor 1 NMU-R1 G-protein coupled receptor 66 G-protein

coupled receptor FM-3

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

Cellular Localization Cell membrane. Multi-pass membrane protein.

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