

PRODUCT DATA SHEET

Bioworld Technology, Inc.

NMUR1 polyclonal antibody

Catalog: BS61648 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Neuromedin U (Nmu) is a neuropeptide expressed primarily in the gastrointestinal tract and central nervous system. Previous reports have identified two G protein-coupled receptors (designated Nmur1 and Nmur2) that bind Nmu. Recent reports suggest that Nmu mediates immune responses involving mast cells, and Nmur1 has been proposed to mediate these responses.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 47 kDa

Swiss-Prot:

Q9HB89

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

Storage&Stability:

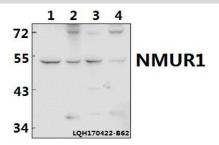
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

Specificity:

NMUR1 polyclonal antibody detects endogenous levels of NMUR1 protein.

DATA:



Western blot (WB) analysis of NMUR1 polyclonal antibody at 1:500 dilution

Lane1:The Testis tissue lysate of Rat(40ug)

Lane2:The Testis tissue lysate of Mouse(40ug)

Lane3:SGC-7901 whole cell lysate(40ug)

Lane4:K562 whole cell lysate(40ug)

Note:

For research use only, not for use in diagnostic procedure.

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