

A17610

Leader in Biomolecular Solutions for Life Science



NMUR1 Rabbit pAb

Catalog No.: A17610

Basic Information

Observed MW

53kDa

Calculated MW

47kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables neuromedin U binding activity and neuromedin U receptor activity. Involved in several processes, including activation of phospholipase C activity; chloride transport; and second-messenger-mediated signaling. Is integral component of membrane.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

10316

Swiss Prot

Q9HB89

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

FM3; FM-3; GPC-R; GPR66; NMU1R; (FM-3); NMUR1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

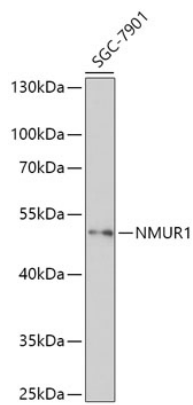
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from SGC-7901 cells, using NMUR1 Rabbit pAb (A17610) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.