

A12812

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NMUR2 Rabbit pAb

Catalog No.: A12812

Basic Information

Observed MW

48kDa

Calculated MW

48kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein from the G-protein coupled receptor 1 family. This protein is a receptor for neuromedin U, which is a neuropeptide that is widely distributed in the gut and central nervous system. This receptor plays an important role in the regulation of food intake and body weight.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

56923

Swiss Prot

Q9GZQ4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 326-415 of human NMUR2 (NP_064552.3).

Synonyms

FM4; FM-4; TGR1; NMU2R; TGR-1; NMU-R2; NMUR2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

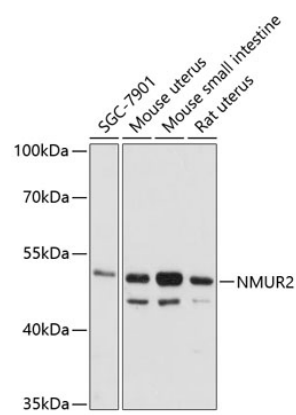
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using NMUR2 Rabbit pAb (A12812) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.