

Anti-Neuromedin U Antibody

Rabbit polyclonal antibody to Neuromedin U Catalog # AP60600

Product Information

Application WB
Primary Accession P48645
Reactivity Human, Rat
Host Rabbit
Clonality Polyclonal
Calculated MW 19741

Additional Information

Gene ID 10874

Other Names Neuromedin-U

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human Neuromedin U. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name NMU

Function [Neuromedin-U-25]: Ligand for receptors NMUR1 and NMUR2 (By similarity).

Stimulates muscle contractions of specific regions of the gastrointestinal tract. In humans, NmU stimulates contractions of the ileum and urinary bladder.

Cellular Location Secreted.

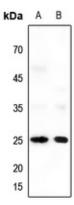
Tissue Location Expressed throughout the enteric nervous system with highest levels being

found in the jejunum

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Neuromedin U. The exact sequence is proprietary.

Images



Western blot analysis of Neuromedin U expression in Hela (A), A549 (B) whole cell lysates.

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