

# Neuromedin-S Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP05929

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human NMS. AA range:104-153

Mol wt 17731

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name Neuromedin-S Antibody

Synonyms NMS; Neuromedin-S

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

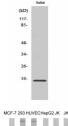
NMS encodes a member of the neuromedin family of neuropeptides. The encoded preproprotein is proteolytically processed to generate a biologically active neuropeptide that plays a role in the regulation of circadian rhythm, anorexigenic action, antidiuretic action, cardiovascular function and stimulation of oxytocin and vasopressin release.

#### Recommended Dilution

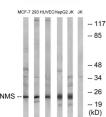
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

## **Images**



Western Blot analysis of various cells using Neuromedin-S Polyclonal Antibody diluted at 1:1000



 $We stern \ blot \ analysis \ of \ lysates \ from \ Jurkat, Hep G2, HUVEC, 293, and \ MCF-7 \ cells, using \ NMS \ Antibody.$ 

The lane on the right is blocked with the synthesized peptide.

## Storage

-20°C for one year

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