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Datasheet for ABIN5517222

anti-Neuromedin B antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	Neuromedin B
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NMB
Sequence:	KIRVHSRGNL WATGHFMGKK SLEPSSPSPL GTAPHTSLRD QRLQLSHDLL
Predicted Reactivity:	Cow: 86%, Guinea Pig: 86%, Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against NMB. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Neuromedin B
Alternative Name:	NMB (Neuromedin B Products)
Background:	NMB stimulates smooth muscle contraction in a manner similar to that of bombesin.

Target Details

Alias Symbols: NMB,

Protein Interaction Partner: BIRC2, Dlg4, TPP1, NMBR,

Protein Size: 121

Gene ID: 4828

UniProt: [P08949](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

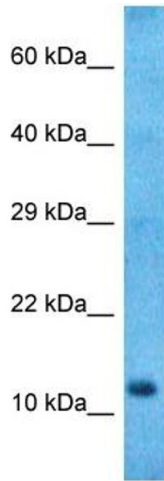
Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: NMB Sample Type: Stomach Tumor lysates Antibody Dilution: 1.0ug/ml