

## Rabbit NMB Polyclonal Antibody | anti-NMB antibody

NMB Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA328065</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

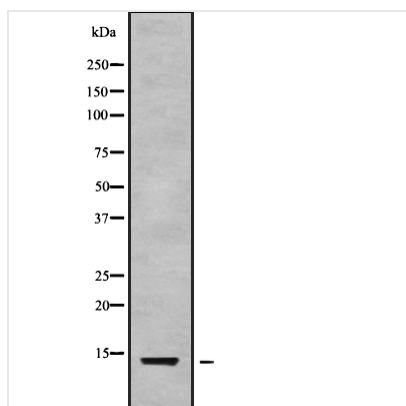
### PRODUCT SYNONYMS

NMB; Polyclonal Antibody; NMB Antibody; MGC17211; MGC2277; MGC3936; anti-NMB antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                        |
| Reactivity                                    | Human, Mouse, Rat                                                                             |
| Clonality                                     | Polyclonal                                                                                    |
| Isotype                                       | IgG                                                                                           |
| Specificity                                   | NMB antibody detects endogenous levels of total NMB                                           |
| Purity/Purification                           | The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin. |
| Form/Format                                   | Liquid<br>Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                 | 1mg/ml (varies by lot)                                                                        |
| Sequence Length                               | 121                                                                                           |
| Applicable Applications for anti-NMB antibody | ELISA, WB (Western Blot)                                                                      |
| Immunogen                                     | A synthesized peptide derived from human NMB                                                  |
| Subcellular Location                          | Secreted                                                                                      |
| Preparation and Storage                       | Store at -20 degree C. Stable for 12 months from date of receipt.                             |

### IMAGES


**WB (Western Blot)**

Western blot analysis NMB using Jurkat whole cell lysates

ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-NMB antibody | Function: Stimulates smooth muscle contraction in a manner similar to that of bombesin.<br>Similarity: Belongs to the bombesin/neuromedin-B/ranatensin family. |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                      |
|----------------------------------|--------------------------------------|
| NCBI GI #                        | 45505143                             |
| NCBI GeneID                      | 4828                                 |
| NCBI Accession #                 | NP_066563.2                          |
| NCBI GenBank Nucleotide #        | NM_021077.3                          |
| UniProt Accession #              | P08949; Q96A06; Q96HH5               |
| Molecular Weight                 | 13kDa                                |
| NCBI Official Full Name          | neuromedin-B isoform 1 preproprotein |
| NCBI Official Synonym Full Names | neuromedin B                         |
| NCBI Official Symbol             | NMB                                  |
| NCBI Protein Information         | neuromedin-B                         |
| UniProt Protein Name             | Neuromedin-B                         |
| UniProt Gene Name                | NMB                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nmb-antibody-western-blot-elisa/328065>