

## Rat Major Basic Protein (MBP) ELISA Kit | MBP elisa kit

Rat Major Basic Protein (MBP) ELISA Kit

|                               |                          |
|-------------------------------|--------------------------|
| CATALOG #<br><b>AAA209450</b> | REACTIVITY<br><b>Rat</b> |
|-------------------------------|--------------------------|

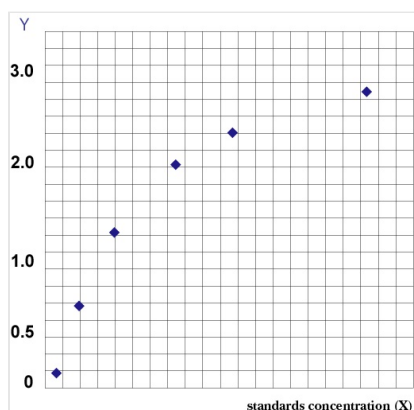
### PRODUCT SYNONYMS

Major Basic Protein (MBP); Rat Major Basic Protein (MBP) ELISA Kit; MBP elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 223                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 25ng/ml-400ng/ml                                                  |
| Sensitivity     | 1 ng/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for MBP elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of MBP in the sample, This MBPELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus MBP concentration. The concentration of MBP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 6679457     |
| NCBI GeneID      | 19074       |
| NCBI Accession # | NP_032946.1 |

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NP_032946.1</a> |
| UniProt Accession #              | <a href="#">Q61878</a>      |
| NCBI Official Full Name          | bone marrow proteoglycan    |
| NCBI Official Synonym Full Names | proteoglycan 2, bone marrow |
| NCBI Official Symbol             | Prg2                        |
| NCBI Official Synonym Symbols    | MBP; EMBP; mMBP; mMBP-1     |
| NCBI Protein Information         | bone marrow proteoglycan    |
| UniProt Protein Name             | Bone marrow proteoglycan    |
| UniProt Gene Name                | <b>Prg2</b>                 |
| UniProt Synonym Gene Names       | Mbp-1; BMPC; EMBP; MBP      |

**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://www.aaabiotech.com/rat-elisa-kits/major-basic-protein-mbp/209450>