

## Rat Microtubule-associated protein 2 ELISA Kit | Map2 elisa kit

Rat Microtubule-associated protein 2 ELISA Kit

CATALOG #  
**AAA193474**

REACTIVITY  
**Rat**

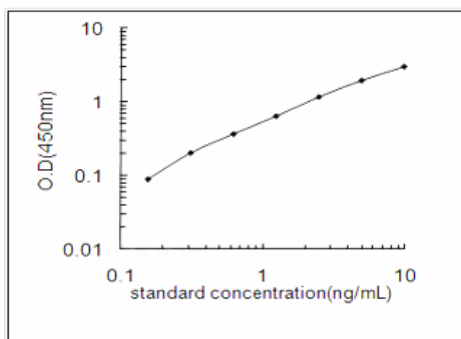
### PRODUCT SYNONYMS

Microtubule-associated protein 2; Rat Microtubule-associated protein 2 ELISA Kit; MAP-2; Map2; Mtap2; 3.4.11.18; Initiation factor 2-associated 67 kDa glycoprotein; p67; Peptidase M; P67eif2; Map2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 467                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.078 ng/mL                                                         |
| Intra-Assay CV          | <=5.0%                                                              |
| Inter-Assay CV          | <=9.4%                                                              |
| Recovery                | 102%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 672065498      |
| NCBI GeneID               | 25595          |
| NCBI Accession #          | XP_008765430.1 |
| NCBI GenBank Nucleotide # | XM_008767208.1 |
| UniProt Accession #       | P15146         |
| Molecular Weight          | 52,658 Da      |

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI Official Full Name          | microtubule-associated protein 2 isoform X12 |
| NCBI Official Synonym Full Names | microtubule-associated protein 2             |
| NCBI Official Symbol             | Map2                                         |
| NCBI Official Synonym Symbols    | MAP2R; Mtap2                                 |
| NCBI Protein Information         | microtubule-associated protein 2             |
| UniProt Protein Name             | Microtubule-associated protein 2             |
| UniProt Gene Name                | <b>Map2</b>                                  |
| UniProt Synonym Gene Names       | Mtap2; MAP-2                                 |
| UniProt Entry Name               | MTAP2_RAT                                    |

**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/map2-rat-elisa-kits/microtubule-associated-protein-2/193474>