

## Rat Mitogen Activated Protein Kinase 2 ELISA Kit | MPK2 elisa kit

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CATALOG #  
**AAA209691**

REACTIVITY  
**Rat**

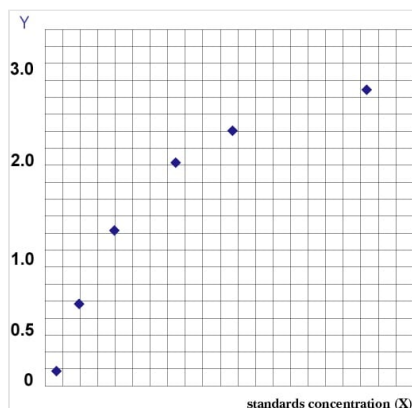
### PRODUCT SYNONYMS

Mitogen Activated Protein Kinase 2; Rat Mitogen Activated Protein Kinase 2 ELISA Kit; MPK2 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 394                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.75ng/ml-12ng/ml                                                 |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for MPK2 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 MITOGEN ACTIVATED PROTEIN KINASE 2 in the sample, This MITOGEN ACTIVATED PROTEIN KINASE 2 ELISA 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 MITOGEN ACTIVATED PROTEIN KINASE 2 concentration. The concentration of MITOGEN ACTIVATED PROTEIN KINASE 2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |                           |
|-------------|---------------------------|
| NCBI GI #   | <a href="#">350538693</a> |
| NCBI GeneID | <a href="#">543879</a>    |

|                               |                                    |
|-------------------------------|------------------------------------|
| NCBI GenBank Nucleotide #     | <a href="#">NP_001234355.1</a>     |
| NCBI Official Full Name       | mitogen-activated protein kinase 2 |
| NCBI Official Symbol          | MPK2                               |
| NCBI Official Synonym Symbols | LeMPK2                             |
| NCBI Protein Information      | mitogen-activated protein kinase 2 |

**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/rat-elisa-kits/mitogen-activated-protein-kinase-2/209691>