

## Human Midkine ELISA Kit | MDK elisa kit

Human Midkine ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105813</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

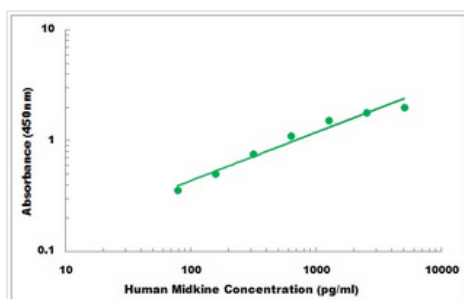
### PRODUCT SYNONYMS

Midkine; Human Midkine ELISA Kit; MK1; NEGF2; MK; Amphiregulin-associated protein; ARAP; Midgestation and kidney protein; Neurite outgrowth-promoting factor 2; Neurite outgrowth-promoting protein; MDK elisa kit

### PRODUCT SPECIFICATIONS

|                                           |                                                                                                             |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                | Human                                                                                                       |
| Sequence Length                           | 143                                                                                                         |
| Samples                                   | Cell Culture Supernatants, Serum, Plasma                                                                    |
| Assay Type                                | Sandwich                                                                                                    |
| Detection Range                           | 78 pg/ml - 5000 pg/ml                                                                                       |
| Sensitivity                               | 10 pg/ml                                                                                                    |
| Applicable Applications for MDK elisa kit | ELISA (Sandwich ELISA)                                                                                      |
| Detection Method                          | Colorimetric                                                                                                |
| Preparation and Storage                   | Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                               |                                                                            |
|-----------------------------------------------|----------------------------------------------------------------------------|
| Related Product Information for MDK elisa kit | Sandwich ELISA for quantitative detection of Human Midkine concentrations. |
|-----------------------------------------------|----------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |                |
|------------------|----------------|
| NCBI GI #        | 59894796       |
| NCBI GeneID      | 4192           |
| NCBI Accession # | NP_001012333.1 |

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NM_001012333.2</a>                                                                                                                  |
| UniProt Accession #              | <a href="#">P21741</a> ; <a href="#">Q2LEK4</a> ; <a href="#">Q9UCC7</a>                                                                        |
| Molecular Weight                 | 9,512 Da                                                                                                                                        |
| NCBI Official Full Name          | midkine isoform a                                                                                                                               |
| NCBI Official Synonym Full Names | midkine (neurite growth-promoting factor 2)                                                                                                     |
| NCBI Official Symbol             | MDK                                                                                                                                             |
| NCBI Official Synonym Symbols    | MK; ARAP; NEGF2                                                                                                                                 |
| NCBI Protein Information         | midkine; retinoic acid inducible factor; amphiregulin-associated protein; midgestation and kidney protein; neurite outgrowth-promoting factor 2 |
| UniProt Protein Name             | Midkine                                                                                                                                         |
| UniProt Gene Name                | <b>MDK</b>                                                                                                                                      |
| UniProt Synonym Gene Names       | MK1; NEGF2; MK; ARAP                                                                                                                            |
| UniProt Entry Name               | MK_HUMAN                                                                                                                                        |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/mdk-human-elisa-kits/midkine/105813>