

## Human kinesin family member 20B ELISA Kit | KIF20B elisa kit

Human Kinesin-like protein KIF20B, KIF20B ELISA Kit

CATALOG #  
**AAA29504**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

kinesin family member 20B; Human Kinesin-like protein KIF20B; KIF20B ELISA Kit; Human Kinesin-like protein KIF20B (KIF20B) ELISA kit; CT90; DKFZp434B0435; DKFZp434P0810; KRMP1; MPHOSPH1; MPP-1; MPP1; M-phase phosphoprotein 1; cancer/testis antigen 90; mitotic kinesin-like protein; KIF20B elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                |
| Assay Type              | Quantitative Sandwich                                                                                                                |
| Detection Range         | 31.2pg/ml-1000pg/ml                                                                                                                  |
| Sensitivity             | 5.0pg/ml                                                                                                                             |
| Intra-assay Precision   | Intra-assay CV (%) is less than 15%.                                                                                                 |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values. |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                                                                   |

### ADDITIONAL INFORMATION

#### Related Product Information for KIF20B elisa kit

Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of KIF20B (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">546231677</a>                                                                                                                                                                                                                                                                                 |
| NCBI GeneID                      | <a href="#">9585</a>                                                                                                                                                                                                                                                                                      |
| NCBI Accession #                 | <a href="#">NP_001271188.1</a>                                                                                                                                                                                                                                                                            |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001284259.1</a>                                                                                                                                                                                                                                                                            |
| UniProt Accession #              | <a href="#">Q96Q89</a> ; <a href="#">O43277</a> ; <a href="#">Q09471</a> ; <a href="#">Q2KQ73</a> ; <a href="#">Q32NE1</a> ; <a href="#">Q561V3</a> ; <a href="#">Q58EX8</a> ; <a href="#">Q5T9M8</a> ; <a href="#">Q5T9M9</a> ; <a href="#">Q5T9N0</a> ; <a href="#">Q5T9N1</a> ; <a href="#">A8MXM7</a> |
| Molecular Weight                 | 210,629 Da                                                                                                                                                                                                                                                                                                |
| NCBI Official Full Name          | kinesin-like protein KIF20B isoform 1                                                                                                                                                                                                                                                                     |
| NCBI Official Synonym Full Names | kinesin family member 20B                                                                                                                                                                                                                                                                                 |
| NCBI Official Symbol             | KIF20B                                                                                                                                                                                                                                                                                                    |
| NCBI Official Synonym Symbols    | CT90; MPP1; KRMP1; MPP-1; MPHOSPH1                                                                                                                                                                                                                                                                        |

|                            |                                                                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Protein Information   | kinesin-like protein KIF20B; M-phase phosphoprotein 1; cancer/testis antigen 90; mitotic kinesin-like protein; kinesin-related motor interacting with PIN1 |
| UniProt Protein Name       | Kinesin-like protein KIF20B                                                                                                                                |
| UniProt Gene Name          | <b>KIF20B</b>                                                                                                                                              |
| UniProt Synonym Gene Names | KRMP1; MPHOSPH1; CT90; MPP1                                                                                                                                |
| UniProt Entry Name         | KI20B_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://www.aaabiotech.com/kif20b-human-elisa-kits/kinesin-family-member-20b/29504>