

## Rabbit anti-Human, Mouse EIF3K Polyclonal Antibody | anti-EIF3K antibody

EIF3K Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA176529 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Western Blot |

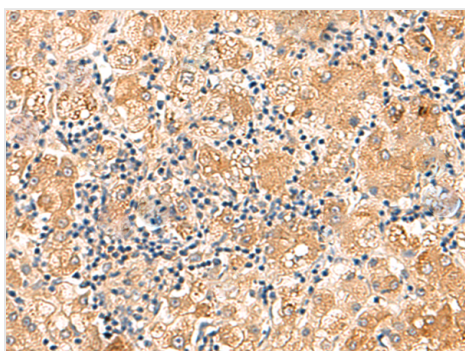
### PRODUCT SYNONYMS

EIF3K; Polyclonal Antibody; EIF3K Polyclonal Antibody; ARG134; EIF 3 p25; EIF 3 p28; EIF-3 p25; EIF-3 p28; EIF3-p28; Eif3k; EIF3S12; Eukaryotic translation initiation factor 3 subunit 12; Eukaryotic translation initiation factor 3 subunit K; HSPC029; M9; MSTP001; Muscle specific gene M9 protein; Muscle-specific gene M9 protein; PLAC 24; PLAC-24; PLAC24; PRO1474; PTD001; anti-EIF3K antibody

### PRODUCT SPECIFICATIONS

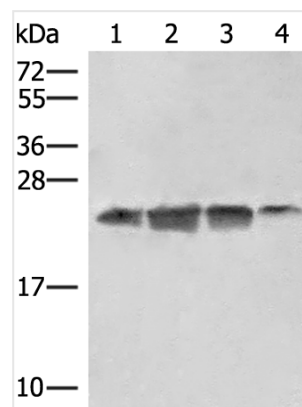
|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human, Mouse                                            |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 1.32mg/mL (varies by lot)                               |
| Sequence Length                                 | 218                                                     |
| Applicable Applications for anti-EIF3K antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                       | Fusion protein of human EIF3K                           |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EIF3K Polyclonal Antibody at dilution of 1:75(×200)



#### WB (Western Blot)

Western blot analysis of 293T HT29 and A172 cell lysates using EIF3K Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EIF3K antibody | The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex. |
| Product Categories/Family for anti-EIF3K antibody   | Epigenetics and Nuclear Signaling; Neuroscience                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| NCBI GI #                        | 10801345                                                                          |
| NCBI GeneID                      | 27335                                                                             |
| NCBI Accession #                 | NP_037366.1; BC001031                                                             |
| NCBI GenBank Nucleotide #        | NP_037366.1                                                                       |
| UniProt Accession #              | Q9UBQ5                                                                            |
| Molecular Weight                 | 25 kDa                                                                            |
| NCBI Official Full Name          | eukaryotic translation initiation factor 3 subunit K isoform 1                    |
| NCBI Official Synonym Full Names | eukaryotic translation initiation factor 3 subunit K                              |
| NCBI Official Symbol             | EIF3K                                                                             |
| NCBI Official Synonym Symbols    | M9; ARG134; PLAC24; PTD001; EIF3S12; HSPC029; MSTP001; PLAC-24; PRO1474; EIF3-p28 |
| NCBI Protein Information         | eukaryotic translation initiation factor 3 subunit K                              |
| UniProt Protein Name             | Eukaryotic translation initiation factor 3 subunit K                              |
| UniProt Gene Name                | EIF3K                                                                             |
| UniProt Synonym Gene Names       | EIF3S12; eIF3k                                                                    |
| UniProt Entry Name               | EIF3K_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/polyclonal/eif3k-antibody-immunohistochemistry-western-blot-elisa/176529>