

EIF3K Polyclonal Antibody

Catalog No. E-AB-63097

Note: Centrifuge before opening to ensure complete recovery of vial contents.

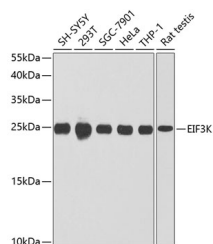
Description

| | |
|---------------------|--|
| Reactivity | Human, Mouse, Rat |
| Immunogen | Recombinant fusion protein of human EIF3K (NP_037366.1). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using EIF3K Polyclonal Antibody at dilution of 1:1000.

Observed Mw:25kDa
Calculated Mw:24kDa/25kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.

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