

EIF3K Polyclonal Antibody

Catalog No. E-AB-52855

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

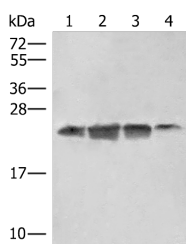
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human EIF3K
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

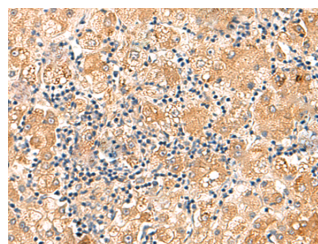
WB	1:500-1:2000
IHC	1:50-1:300

Data



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

Observed Mw: Refer to figures
Calculated Mw: 25 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EIF3K Polyclonal Antibody at dilution of 1:75 (x200)

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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