

A Reliable Research Partner in Life Science and Medicine

EIF3K Polyclonal Antibody

catalog number: 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 **Is otype** IgG

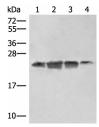
Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

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

Data



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

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

Observed-MW:Refer to figures

Calculated-MW:25 kDa

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

The product is shipped with ice pack, upon receipt, store it immediately at the Shipping

temperature recommended.

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.