

A Reliable Research Partner in Life Science and Medicine

EEF2 Polyclonal Antibody

catalog number: D-AB-10182L

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

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human EEF2 protein expressed by E.coli

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-1:1000 **IF** 1:50-1:200

Data



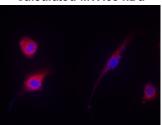
Western blot with EEF2 Polyclonal antibody at dilution of 1:500.lane 1:A431 whole cell lysate,lane 2:Hela whole cell lysate,lane 3:NIH/3T3 whole cell lysate,lane 4: C6 whole cell

Immunohistochemistry of paraffin-embedded Human lung using EEF2 Polyclonal Antibody at dilution of 1:200

Rev. V2.3

lysate,Lane 5:PC-12 whole cell lysate

Observed-MW:100 kDa Calculated-MW:95 kDa



Immunofluorescence analysis of NIH/3T3 cells using EEF2
Polyclonal Antibody at dilution of 1:200

Preparation & Storage

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

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

temperature recommended.

Background

This gene encodes a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosporylation.

For Research Use Only

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