

Phospho-EEF2 (Thr56) Polyclonal Antibody

Catalog Number:E-AB-51049



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

Description

Reactivity	Human,Mouse,Rat
Immunogen	Synthesized phospho derived from human eEF2 (Phospho-Thr56)
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Formulation	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:500-2000
ELISA	1:10000-20000

Data



Western Blot analysis of 3T3, HepG2 cells using
Phospho-eEF2 (Thr56) Polyclonal Antibody at dilution
of 1:1000.

Observed Mw:100kDa

Preparation & Storage

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

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 phosphorylation.

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