003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

Phospho-EEF2 (Thr56) Polyclonal Antibody

Cat #: G-AB-05987

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #:

Immunogen: Synthesized phospho derived from human eEF2 (Phospho-Thr56)

Conjugation: Unconjugated

Swissprot: P13639

Calculated Molecular Weight:

Observed Molecular Weight: 100 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: WB,ELISA

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

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

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