

**Anti-Human/Mouse/Rat Phospho-EEF2 (Thr56) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01859**

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3th Edition

**Description:** 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.

**Antigen:** Synthesized peptide derived from human EF-2 around the phosphorylation site of Thr56

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**