

ELONGATION FACTOR 2 (4B3) MOUSE MAB

货号: N261050

产品全名: Elongation factor 2 (4B3) 小鼠单抗

基因符号 EEF2; EF2; Elongation factor 2; EF-2

UNIPROT ID: P13639

背景: Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.

抗原: Purified recombinant human eEF2 protein fragments expressed in E.coli.

经过测试的应用: WB, ICC/IF, ChIP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 ChIP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 4B3-G7-H5

分子量: Calculated MW: 95 kDa; Observed MW: 95 kDa

亚型: IgG2b

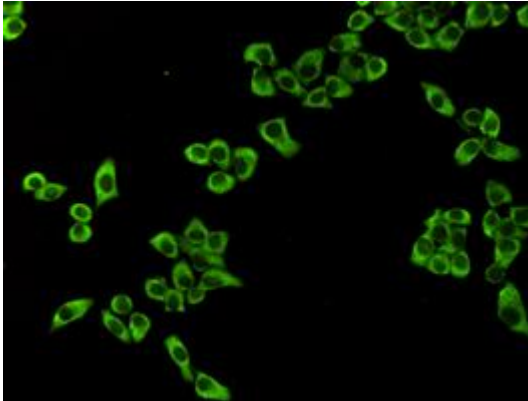
纯化: Affinity Purified

种属反应性: Human

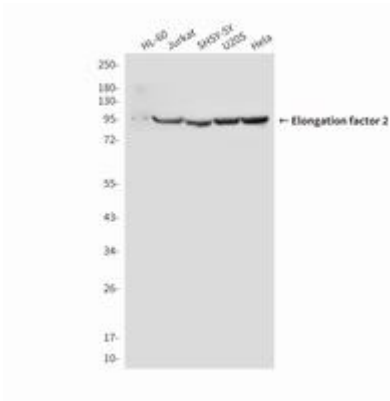
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Elongation factor 2 (4B3) in HeLa using eEF2 antibody.



Western blot analysis of eEF2 in HL-60, Jurkat, SH-SY5Y, U20S and HeLa lysates using eEF2 antibody.