

产品名称: Elongation factor 2 Mouse Monoclonal Antibody
产品货号: AMM03882



产品概述 (Summary)

产品名称 (Production Name)	Elongation factor 2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Mouse, Monkey, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG2b
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	EEF2
别名 (Alternative Names)	EEF2; EF2; Elongation factor 2; EF-2
基因 ID (Gene ID)	1938
蛋白 ID (SwissProt ID)	P13639.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 95 kDa; Observed MW: 95 kDa

研究背景 (Background)

Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome

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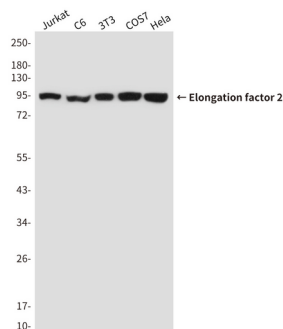


changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of eEF2 in Jurkat, C6, 3T3, COS7 and HeLa lysates using eEF2 antibody.

注意事项 (Note)

For research use only .