

产品名称: Elongation factor 2 (4B3) Mouse Monoclonal Antibody
产品货号: AMM03456



产品概述 (Summary)

产品名称 (Production Name)	Elongation factor 2 (4B3) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF, ChIP
种属反应性 (Reactivity)	Human

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, ChIP 1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 95 kDa; Observed MW: 95 kDa

研究背景 (Background)

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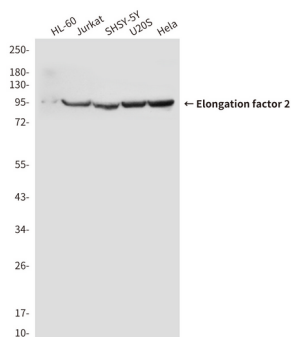


Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and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

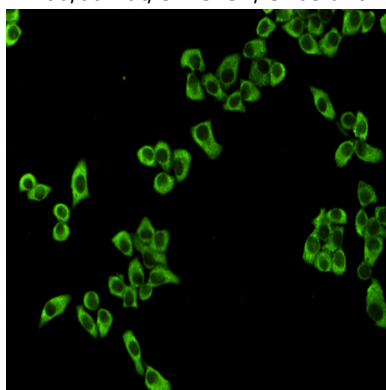
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



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



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

注意事项 (Note)

For research use only .