

产品名称: 4E BP3 Mouse Monoclonal Antibody
产品货号: AMM85000



产品概述 (Summary)

产品名称 (Production Name)	4E BP3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
种属反应性 (Reactivity)	Transfected

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide, 0.5% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	4E BP3
别名 (Alternative Names)	4EBP3; 4E-BP3
基因 ID (Gene ID)	8637.0
蛋白 ID (SwissProt ID)	O60516.Recombinant protein of human EIF4EBP3.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 11 kDa; Observed MW: 11 kDa

研究背景 (Background)

Repressor of translation initiation that regulates EIF4E activity by preventing its assembly into the eIF4F complex:

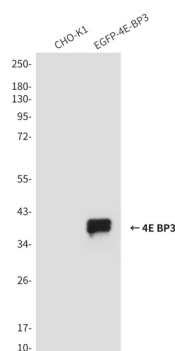
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hypophosphorylated form competes with EIF4G1/EIF4G3 and strongly binds to EIF4E, leading to repress translation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of EIF4EBP3 in CHO-K1 lysates (B) and CHO-K1 transfected by EGFPEIF4EBP3 fragment (A) lysates using EIF4EBP3 antibody.

注意事项 (Note)

For research use only .