

产品名称: EIF4E2 Mouse Monoclonal Antibody
产品货号: AMM85916



产品概述 (Summary)

产品名称 (Production Name)	EIF4E2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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)	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.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	EIF4E2 Eukaryotic translation initiation factor 4E type 2, eIF-4E type 2, eIF4E type 2,
别名 (Alternative Names)	Eukaryotic translation initiation factor 4E homologous protein, Eukaryotic translation initiation factor 4E-like 3, eIF4E-like protein 4E-LP, mRNA cap-binding protein 4EHP, mRNA cap-binding protein type 3, EIF4E2, EIF4EL3
基因 ID (Gene ID)	9470.0
蛋白 ID (SwissProt ID)	O60573.This EIF4E2 monoclonal antibody is generated from mouse immunized with EIF4E2 recombinant protein.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:200-1:1600
蛋白分子量 (Molecular Weight)	28.4kDa

产品名称: EIF4E2 Mouse Monoclonal Antibody
产品货号: AMM85916



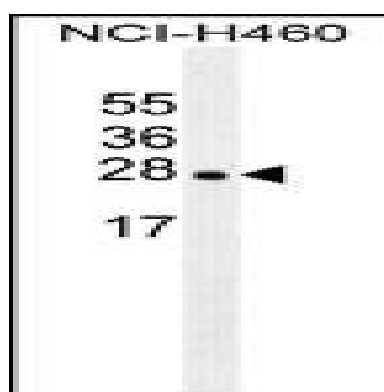
研究背景 (Background)

EIF4E2 recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis and facilitates ribosome binding by inducing the unwinding of the mRNAs secondary structures.

研究领域 (Research Area)

PI3K-Akt signaling pathway

图片 (Image Data)



EIF4E2 antibody (Cat. #AMM85916) western blot analysis in NCI-H460 cell line lysates (35µg/lane). This demonstrates the EIF4E2 antibody detected the EIF4E2 protein (arrow).

注意事项 (Note)

For research use only .