

产品名称: Phospho-eIF2A (Ser51) Rabbit Monoclonal Antibody
产品货号: AMRe84847



产品概述 (Summary)

产品名称 (Production Name)	Phospho-eIF2A (Ser51) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
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 TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-eIF2A (Ser51)
别名 (Alternative Names)	EIF2S1; EIF2A; Eukaryotic translation initiation factor 2 subunit 1; Eukaryotic translation initiation factor 2 subunit alpha; eIF-2-alpha; eIF-2A; eIF-2alpha
基因 ID (Gene ID)	1965.0
蛋白 ID (SwissProt ID)	P05198.A synthetic phosphopeptide corresponding to residues surrounding Ser51 of human EIF2S1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 36 kDa; Observed MW: 36 kDa

产品名称: Phospho-eIF2A (Ser51) Rabbit Monoclonal Antibody
产品货号: AMRe84847

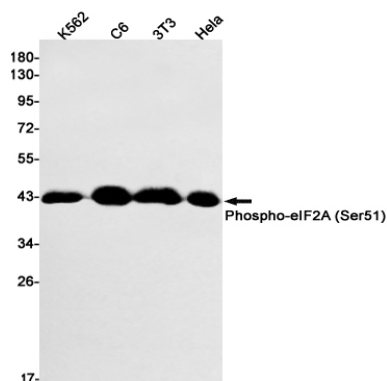


研究背景 (Background)

eIF2A a translation initiation factor that functions in the early steps of protein synthesis by forming a ternary complex with GTP and initiator tRNA. This complex binds to a 40s ribosomal subunit, followed by mRNA binding to form a 43S preinitiation complex.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Phospho-eIF2A (Ser51) in K562, C6, 3T3, HeLa lysates using Phospho-eIF2A (Ser51) antibody.

注意事项 (Note)

For research use only .