

产品名称: eIF4A1 (6D7) Mouse Monoclonal Antibody
产品货号: AMM03587



产品概述 (Summary)

产品名称 (Production Name)	eIF4A1 (6D7) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	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)	EIF4A1
别名 (Alternative Names)	Eukaryotic initiation factor 4A-I; eIF-4A-I; eIF4A-I; ATP-dependent RNA helicase eIF4A-1
基因 ID (Gene ID)	1973
蛋白 ID (SwissProt ID)	P60842.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 46 kDa; Observed MW: 46 kDa

研究背景 (Background)

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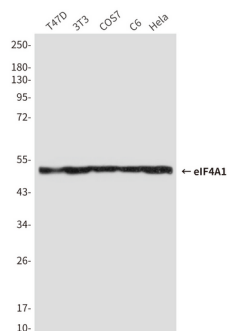


ATP-dependent RNA helicase which is a subunit of the eIF4F complex involved in cap recognition and is required for mRNA binding to ribosome.

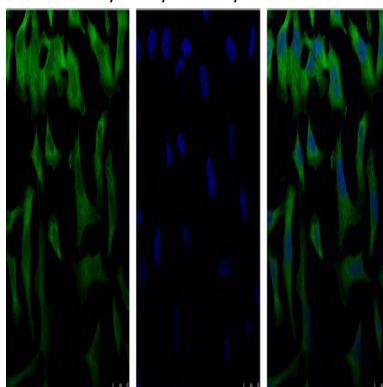
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

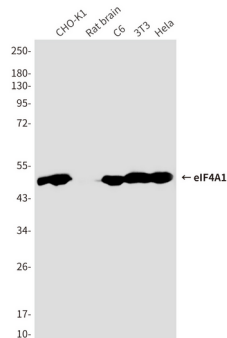
图片 (Image Data)



Western blot analysis of eIF4A1 in T47D, 3T3, COS7, C6 and HeLa lysates using eIF4A1 antibody.

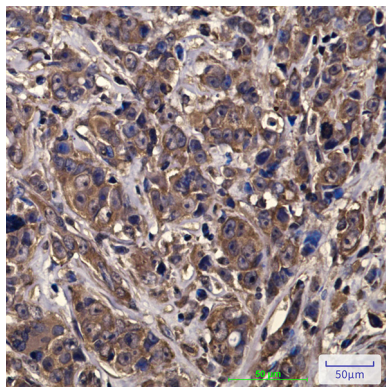


Immunofluorescence analysis of eIF4A1 (6D7) in HeLa using eIF4A1 (6D7) antibody(Left), and DAPI (blue)



Western blot analysis of eIF4A1 (6D7) in CHO-K1, rat brain, C6, 3T3, HeLa lysates using eIF4A (6D7) antibody.

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Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using eIF4A1 (6D7) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .