

产品名称: alpha Skeletal Muscle Actin Rabbit Monoclonal Antibody
产品货号: AMRe03100



产品概述 (Summary)

产品名称 (Production Name)	alpha Skeletal Muscle Actin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,Rat,Hamster

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ACTA1
别名 (Alternative Names)	ACTA1; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1
基因 ID (Gene ID)	58
蛋白 ID (SwissProt ID)	P68133.

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,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 42 kDa; Observed MW: 42 kDa

研究背景 (Background)

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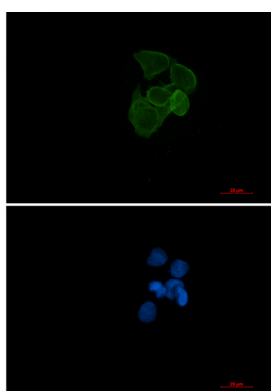


Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

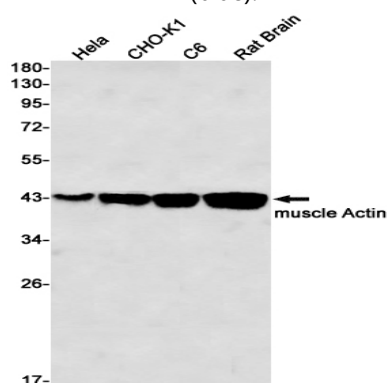
研究领域 (Research Area)

Signal Transduction

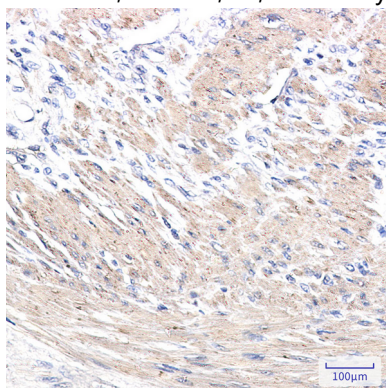
图片 (Image Data)



Immunocytochemistry analysis of alpha Skeletal Muscle Actin (green) in HeLa using alpha Skeletal Muscle Actin antibody, and DAPI (blue).



Western blot analysis of muscle Actin in HeLa, CHO-K1, C6, rat Brain lysates using muscle Actin antibody.



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Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using muscle Actin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .