

产品名称: alpha smooth muscle Actin Rabbit Monoclonal Antibody
产品货号: AMRe86352



产品概述 (Summary)

产品名称 (Production Name)	alpha smooth muscle Actin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	alpha smooth muscle Actin
别名 (Alternative Names)	ACTSA
基因 ID (Gene ID)	59
蛋白 ID (SwissProt ID)	P62736.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:500-1:2000,ICC/IF 1:200-1:500,FC 1:10-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:42 kDa; Observed MW:42 kDa

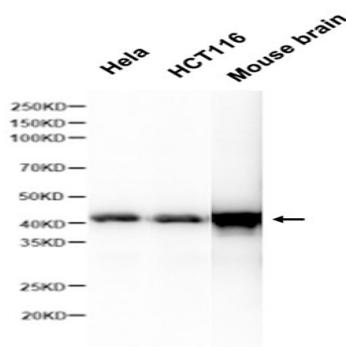
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研究背景 (Background)

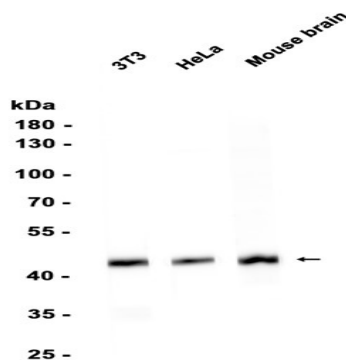
This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, integrity, and intercellular signaling. The encoded protein is a smooth muscle actin that is involved in vascular contractility and blood pressure homeostasis. Mutations in this gene cause a variety of vascular diseases, such as thoracic aortic disease, coronary artery disease, stroke, and Moyamoya disease, as well as multisystemic smooth muscle dysfunction syndrome. [provided by RefSeq, Sep 2017]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa, HCT116 cells and Mouse brain tissue using AMRe86352 at 1:10000.



Western blot analysis of extracts from HeLa, 3T3 cells and Mouse brain tissue using AMRe86352 at 1:10000.

注意事项 (Note)

For research use only .