

产品名称: Iba1 Rabbit Monoclonal Antibody
产品货号: AMRe86423



产品概述 (Summary)

产品名称 (Production Name)	Iba1 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)	Iba1
别名 (Alternative Names)	G1; Iba1; AIF-1; AI607846; D17H6S50E
基因 ID (Gene ID)	11629
蛋白 ID (SwissProt ID)	O70200.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ICC/IF 1:100-1:1000,FC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:17 kDa; Observed MW:17 kDa

研究背景 (Background)

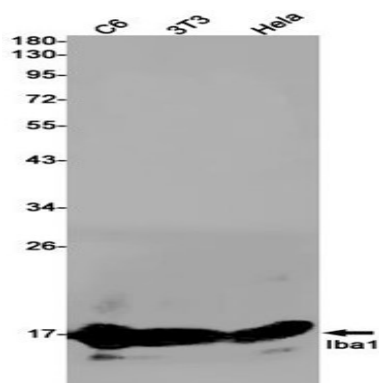
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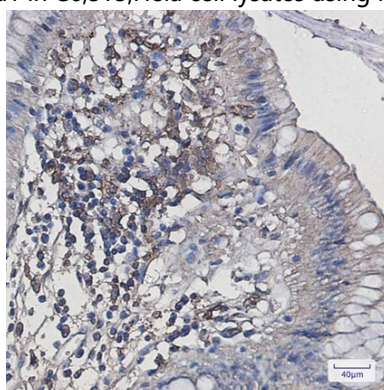
Actin-binding protein that enhances membrane ruffling and RAC activation. Enhances the actin-bundling activity of LCP1. Binds calcium. Plays a role in RAC signaling and in phagocytosis. May play a role in macrophage activation and function. Promotes the proliferation of vascular smooth muscle cells and of T-lymphocytes. Enhances lymphocyte migration. Plays a role in vascular inflammation.

研究领域 (Research Area)

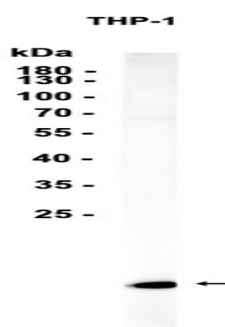
图片 (Image Data)



Western blot detection of Iba1 in C6, 3T3, HeLa cell lysates using Iba1 antibody (1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human colon cancer using AMRe86423 antibody.



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Western blot analysis of extracts from THP-1 cells using AMRe86423 at 1:1000.

注意事项 (Note)

For research use only .