

产品名称: Cortactin Rabbit Monoclonal Antibody
产品货号: AMRe85446



产品概述 (Summary)

产品名称 (Production Name)	Cortactin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,IP
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)	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)	Cortactin
别名 (Alternative Names)	CTTN; EMS1; Src substrate cortactin; Amplaxin; Oncogene EMS1
基因 ID (Gene ID)	2017.0
蛋白 ID (SwissProt ID)	Q14247.A synthetic peptide of human Cortactin

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 62 kDa; Observed MW: 80-85 kDa

研究背景 (Background)

Cortactin a cytoskeletal protein that that is involved in coordinating actin reorganization during cell movement. Localizes at

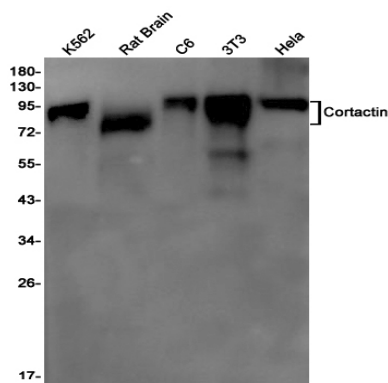
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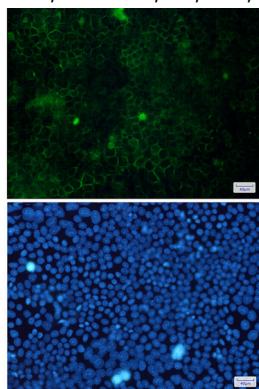
the leading edge of lamellipodia during cell migration. Its amino-terminal acidic domain associates with the Arp2/3 and WASP complex at F-actin branches.

研究领域 (Research Area)

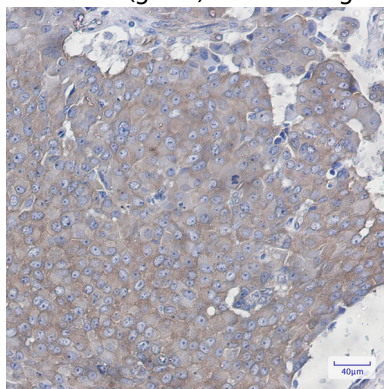
图片 (Image Data)



Western blot analysis of Cortactin in K562, rat Brain, C6, 3T3, HeLa lysates using Cortactin antibody.



Immunocytochemistry analysis of Cortactin(green) in HeLa using Cortactin antibody, and DAPI(blue)



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

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注意事项 (Note)

For research use only .