

产品名称: Cortactin Rabbit Monoclonal Antibody
产品货号: AMRe01842



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/IF,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)	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)	CTTN
别名 (Alternative Names)	CTTN; EMS1; Src substrate cortactin; Amplexin; Oncogene EMS1
基因 ID (Gene ID)	2017
蛋白 ID (SwissProt ID)	Q14247.

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: 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

产品名称: Cortactin Rabbit Monoclonal Antibody
产品货号: AMRe01842

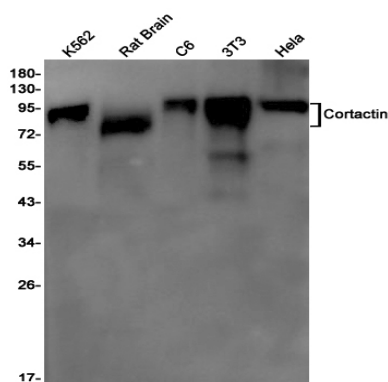


the leading edge of lamellipodia during cell migration. Its amino-terminal acidic domain associates with the Arp2/3 and WASP complex at F-actin branches.

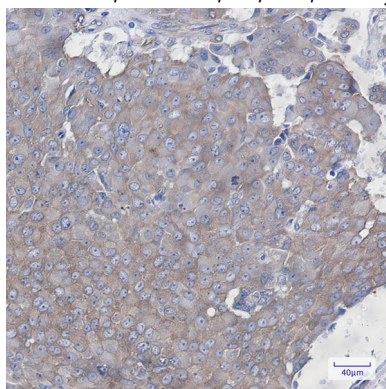
研究领域 (Research Area)

Signal Transduction

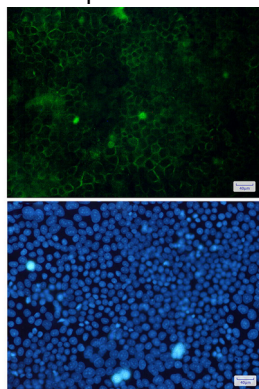
图片 (Image Data)



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



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.



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

产品名称: Cortactin Rabbit Monoclonal Antibody
产品货号: AMRe01842



注意事项 (Note)

For research use only .