

产品名称: p16 ARC Rabbit Monoclonal Antibody
产品货号: AMRe83738



产品概述 (Summary)

产品名称 (Production Name)	p16 ARC Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC,FC,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 PBS 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)	p16 ARC
别名 (Alternative Names)	p16 Arc; ARPC5; ARC16; Arp2/3 protein complex subunit p16;;p16 ARC
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O15511.A synthesized peptide derived from human p16 ARC

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	16 kDa

研究背景 (Background)

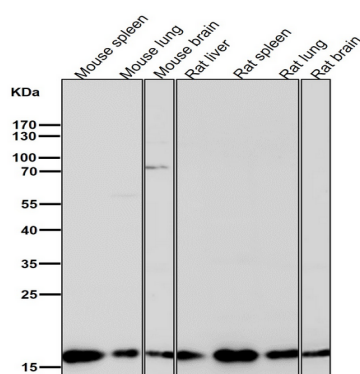
产品名称: p16 ARC Rabbit Monoclonal Antibody
产品货号: AMRe83738



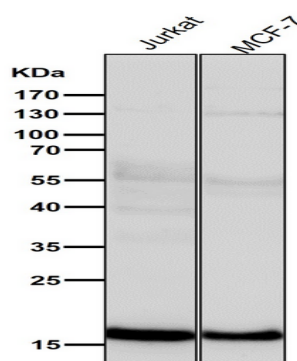
Component of the Arp2/3 complex, a multiprotein complex that mediates actin polymerization upon stimulation by nucleation-promoting factor (NPF). The Arp2/3 complex mediates the formation of branched actin networks in the cytoplasm, providing the force for cell motility. In addition to its role in the cytoplasmic cytoskeleton, the Arp2/3 complex also promotes actin polymerization in the nucleus, thereby regulating gene transcription and repair of damaged DNA.

研究领域 (Research Area)

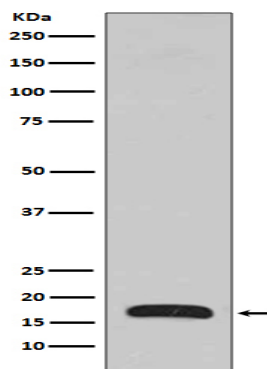
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



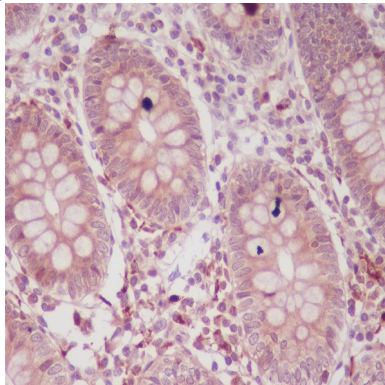
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



产品名称: p16 ARC Rabbit Monoclonal Antibody
产品货号: AMRe83738



Western blot analysis of p16 Arc expression in Human fetal brain lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using p16 ARC Antibody.

注意事项 (Note)

For research use only .