

产品名称: MYO19 Rabbit Monoclonal Antibody
产品货号: AMRe85821



产品概述 (Summary)

产品名称 (Production Name)	MYO19 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse

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)	MYO19
别名 (Alternative Names)	Myosin head domain-containing protein 1
基因 ID (Gene ID)	80179.0
蛋白 ID (SwissProt ID)	Q96H55.Recombinant protein of human MYO19

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 109 kDa; Observed MW: 109 kDa

研究背景 (Background)

Actin-based motor molecule with ATPase activity that localizes to the mitochondrion outer membrane (PubMed:19932026,

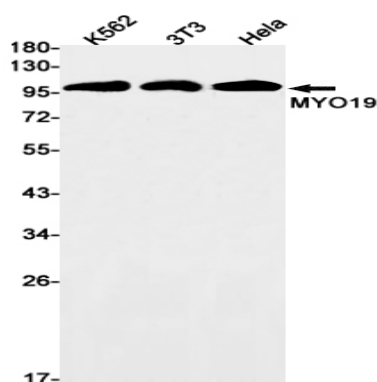
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PubMed:23568824, PubMed:25447992). Motor protein that moves towards the plus-end of actin filaments . Required for mitochondrial inheritance during mitosis (PubMed:25447992). May be involved in mitochondrial transport or positioning (PubMed:23568824).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of MYO19 in K562, 3T3, HeLa lysates using MYO19 antibody.

注意事项 (Note)

For research use only .