

MYO10 Rabbit pAb

货号**: B15323**

产品信息

反应 Humar	n,Mouse,Rat
宿主 Rabbit	
克隆性 Polyclo	inal
预测反应	
应用 WB	
推荐浓度 WB: 1	1:500 - 1:2000
理论分子量 11kDa/	/163kDa/237kDa
实测分子量 270kD	a
形式 Liquid	
	at -20°C. Avoid freeze / thaw cycles. PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物 Unconj	iugated
阳性对照 A-549,	Mouse lung
	ojection,Cytoplasm,Peripheral membrane protein,cell cortex,cytoskeleton,cytosol,filopodium memb lopodium tip,lamellipodium,ruffle
纯化 Affinity	/ purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 845-944 of human MYO 10 (NP_036466.2).	
序列	EAELRAQQEEETRKQQELEALQKSQKEAELTRELEKQKENKQVEEILRLEKEIEDLQRMKEQQELSLTEASLQKLQERRDQE LRRLEEEACRAAQEFLES	

靶点信息

研究背景 This gene encodes a member of the myosin superfamily. The protein represents an unconventine n; it should not be confused with the conventional non-muscle myosin-10 (MYH10). Unconventions contain the basic domains of conventional myosins and are further distinguished from class by their tail domains. This gene functions as an actin-based molecular motor and plays a role in n of F-actin and microtubule cytoskeletons during meiosis.

基因ID	4651
基因名	MYO10
Swiss	Q9HD67
别名	MYO10;myosin X

产品验证



Western blot analysis of MYO10 expressed in A-549, Mouse lung using MYO10 Rabbit pAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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