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MYL6 Antibody

货号: ABY1079

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500-1:2000, IF/ICC 1:100-1:500 **IHC:** 1：50-1：200
理论分子量	17kDa
实测分子量	17-25 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.4.
偶联物	Unconjugated
阳性对照	HeLa,HepG2
细胞定位	
纯化	亲和纯化

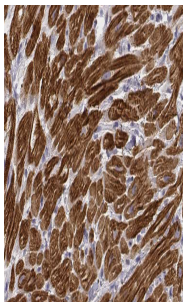
抗原信息

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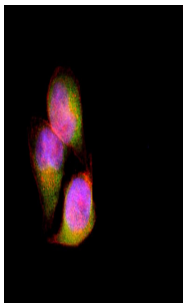
靶点信息

研究背景	Myosin is a hexameric ATPase cellular motor protein. It is composed of two heavy chains, two nonphosph orylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene encodes a myo sin alkali light chain that is expressed in smooth muscle and non-muscle tissues. Genomic sequences rep resenting several pseudogenes have been described and two transcript variants encoding different isofor ms have been identified for this gene.
基因ID	4637
基因名	MYL6
Swiss	P60660 (https://www.uniprot.org/uniprotkb/P60660/entry)
别名	17 kDa myosin light chain, ESMLC, LC17, LC17 GI, LC17 NM, LC17A, LC17B, MLC 3, MLC1SM, MLC3NM, M LC3SM, MYL6, Myosin light chain 3, Myosin light chain A3, Myosin light chain alkali 3, Myosin light polype ptide 6

产品验证



Human Heart muscle muscle was stained with anti-MYL6 rabbit antibody,1:100



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab MYL6 for 1 hour at 37°C. An AlexaFluor 594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear cou nter stain is DAPI.

实验步骤

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