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CFL2 Rabbit pAb

货号: **AYP16121**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	16kDa/18kDa
实测分子量	18kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HeLa,Raji,NCI-H460,Mouse heart,Mouse skeletal muscle,Mouse kidney,Rat brain
细胞定位	Cytoplasm,Nucleus matrix,cytoskeleton
纯化	Affinity purification

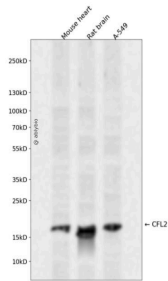
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-166 of human CFL2 (NP_068733.1).
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靶点信息

研究背景	This gene encodes an intracellular protein that is involved in the regulation of actin-filament dynamics. This protein is a major component of intranuclear and cytoplasmic actin rods. It can bind G- and F-actin in a 1:1 ratio of cofilin to actin, and it reversibly controls actin polymerization and depolymerization in a pH-dependent manner. Mutations in this gene cause nemaline myopathy type 7, a form of congenital myopathy. Alternative splicing results in multiple transcript variants.
基因ID	1073
基因名	CFL2
Swiss	Q9Y281 (https://www.uniprot.org/uniprotkb/Q9Y281/entry)
别名	CFL2,NEM7,cofilin-2,CFL2 Rabbit pAb,Cofilin,muscle isoform

产品验证



Western blot analysis of CFL2 expressed in Mouse heart,Rat brain,A-549 using CFL2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)