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# Profilin1 Rabbit pAb

货号: **AYP19937**

## 产品信息

反应	Human,Mouse,Rat,Monkey
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	15kDa
实测分子量	13KDa
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	Jurkat,HeLa,HT-29,C6,Mouse thymus,Mouse brain,Mouse lung,Rat kidney
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

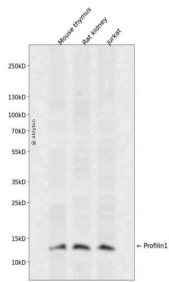
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human Profilin 1 (NP_005013.1).
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## 靶点信息

研究背景	This gene encodes a member of the profilin family of small actin-binding proteins. The encoded protein plays an important role in actin dynamics by regulating actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome, and the encoded protein may also play a role in Huntington disease. Multiple pseudogenes of this gene are located on chromosome 1.
基因ID	5216
基因名	PFN1
Swiss	P07737 ( <a href="https://www.uniprot.org/uniprotkb/P07737/entry">https://www.uniprot.org/uniprotkb/P07737/entry</a> )
别名	PFN1,ALS18,Profilin1 Rabbit pAb,Epididymis tissue protein Li 184a,Profilin I

## 产品验证



Western blot analysis of Profilin1 expressed in Mouse thymus,Rat kidney,Jurkat using Profilin1 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

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