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# Gelsolin Rabbit pAb

货号: **AYP23828**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200
理论分子量	80kDa/81kDa/85kDa
实测分子量	86KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HepG2,C2C12
细胞定位	actin cytoskeleton,blood microparticle,cortical actin cytoskeleton,cytoplasm,cytosol,extracellular exosome,extracellular region,extracellular space,focal adhesion,phagocytic vesicle,plasma membrane,podosome
纯化	Affinity purification

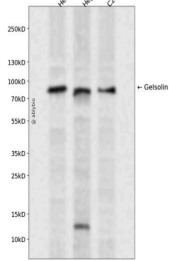
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 28-782 of human Gelsolin (NP_000168.1).
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## 靶点信息

研究背景	The protein encoded by this gene binds to the "plus" ends of actin monomers and filaments to prevent monomer exchange. The encoded calcium-regulated protein functions in both assembly and disassembly of actin filaments. Defects in this gene are a cause of familial amyloidosis Finnish type (FAF). Multiple transcript variants encoding several different isoforms have been found for this gene.
基因ID	2934
基因名	GSN
Swiss	P06396 ( <a href="https://www.uniprot.org/uniprotkb/P06396/entry">https://www.uniprot.org/uniprotkb/P06396/entry</a> )
别名	GSN,ADF,AGEL,gelsolin,Gelsolin Rabbit pAb,Actin-depolymerizing factor,Brevin

## 产品验证



Western blot analysis of Gelsolin expressed in HeLa, HepG2, C2C12 using Gelsolin 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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