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# NEFH Rabbit mAb

货号: **AYM30163**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	200kDa
实测分子量	200kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	PC-3,Mouse brain,Rat brain
细胞定位	axon,cytoplasm,cytoskeleton,neurofilament,postsynaptic density,postsynaptic intermediate filament cyto skeleton,Schaffer collateral - CA1 synapse
纯化	Affinity purification

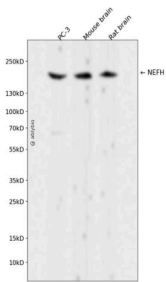
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NEFH.
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## 靶点信息

研究背景	Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and functionally maintain neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene encodes the heavy neurofilament protein. This protein is commonly used as a biomarker of neuronal damage and susceptibility to amyotrophic lateral sclerosis (ALS) has been associated with mutations in this gene. [provided by RefSeq, Oct 2008]
基因ID	4744
基因名	NEFH
Swiss	P12036
别名	NEFH,NEFH Rabbit mAb,200 kDa neurofilament protein,Neurofilament triplet H protein,KIAA0845,NFH

## 产品验证



Western blot analysis of NEFH expressed in PC-3, Mouse brain, Rat brain using NEFH Rabbit mAb 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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