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Neurofilament (NF-L) Rabbit mAb

货号: AAY1866

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA
推荐浓度	**IHC:** 1:2000-1:10000 **WB:** 1:2000-1:10000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	62kD
实测分子量	68kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.868.
偶联物	Unconjugated
阳性对照	293T,SH-SY5Y,U-251MG,Mouse brain,Rat brain
细胞定位	Cell projection, axon, Cytoplasm, cytoskeleton
纯化	亲和纯化

抗原信息

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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 they functionally maintain the neuronal caliber. The y may also play a role in intracellular transport to axons and dendrites. This gene encodes the light chain neurofilament protein. Mutations in this gene cause Charcot-Marie-Tooth disease types 1F (CMT1F) and 2E (CMT2E), disorders of the peripheral nervous system that are characterized by distinct neuropathies. A ps eudogene has been identified on chromosome Y.
基因ID	4747
基因名	NEFL NF68 NFL;Neurofilament light polypeptide;NF-L;Neurofilament triplet L protein;68 kDa neurofilamen t protein;;Neurofilament light polypeptide;NF-L;68 kDa neurofilament protein;Neurofilament triplet L prote in;
Swiss	P07196 (https://www.uniprot.org/uniprotkb/P07196/entry)
别名	NEFL NF68 NFL;Neurofilament light polypeptide;NF-L;Neurofilament triplet L protein;68 kDa neurofilamen t protein;;Neurofilament light polypeptide;NF-L;68 kDa neurofilament protein;Neurofilament triplet L prote in;

产品验证

实验步骤

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