

上海慧蓝生物科技有限公司 Shanghai Huilan Biological Technology Co. Ltd

产品说明书

Neurofilament(NF-L) (Y456) Mouse mAb

货号: HL04906

产品名称	Neurofilament(NF-L) (Y456) Mouse mAb
来源宿主	Mouse
反应种属	Human, Mouse, Rat
克隆类型	Mouse monoclonal
克隆号	Y456
同种型	lgG
标记	unconjugated
纯化方式	Protein A affinity purified.
形式	Liquid
存储溶液	PBS (pH7.4),0.05% BSA,40% Glycerol. Preservative: 0.05% Sodium Azide.
存储方式	Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles. Stable for 12 months.
应用	WB, IHC, mIHC, IF
使用方法	IHC 1:100-1:500;mIHC 1:100-1:500; WB 1:200-1:1000; IF 1:100-1:200
有效期	one year
别名	NEFL; NF68; NFL; Neurofilament light polypeptide ; NF-L ; 68 kDa neurofilament protein ; Neurofilament triplet L protein ;
SwissProt	P07196
细胞定位	Cytoplasmic
分子量	Predicted band size: 68 kDa
产品介绍	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. They 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 pseudogene has been identified on chromosome Y.

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