

Neurofilament (NF-L) (19U18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00852

Product information

产品货号	HZ-YMA00852
别名	Neurofilament light polypeptide;NF-L;68 kDa neurofilament protein;Neurofilament triplet L protein;NF68;NFL
产品名称	Neurofilament (NF-L) (19U18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NEFL
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4747
Human Swissprot No.	P07196
稀释度	IHC-P 1:2000-1:10000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200,
参考分子量	68kDa
预测分子量	62kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Oct 2008],
细胞定位	Cytoplasmic
纯化	Protein A
Clonality	Monoclonal