

	<p style="text-align: center; font-size: 2em; font-weight: bold;">NEFH</p>	E 9 8 4 4 2
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Antibody type:	Polyclonal Antibody
Applications:	WB IHC
Reactivity:	Mouse Rat
Molecular Weight:	112kDa
Immunogen:	Recombinant protein of human NEFH
Gene ID:	4744
Swiss-Prot No.:	P12036
Altername:	CMT2CC;NFH
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	<p>Store at -20°C. Avoid freeze / thaw cycles.</p> <p>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.</p>
Background:	<p>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</p>

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	associated with mutations in this gene.
Dilution:	WB 1:500 - 1:2000 IHC 1:50 - 1:100
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.