

	<h1>NEFM Polyclonal Antibody</h1>	E 9 1 6 4 0 5
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<b>Swiss-Prot No.:</b>	P07197
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Immunogen:</b>	A synthetic peptide of human NEFM (NP_005373.2).
<b>Purification:</b>	Affinity purification
<b>Reactivity:</b>	Mouse,Rat
<b>Other Names:</b>	—
<b>Background:</b>	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 medium neurofilament protein. This protein is commonly used as a biomarker of neuronal damage. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
<b>Gene ID:</b>	4741
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal Antibodies
<b>Isotype:</b>	IgG
<b>Molecular</b>	59kDa/102kDa

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<b>Weight:</b>	
<b>Recommended Dilutions:</b>	WB 1:500 - 1:2000 IF 1:50 - 1:200

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