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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NEFL MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00004747-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human NEFL protein.

Immunogen: NEFL (NP_006149.2, 1 a.a. ~ 543 a.a) full-length human protein.

Sequence:

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MSSFSYEPYYSTSYKRRYVETPRVHISSVRSGYSTAR  
SAYSSYSAPVSSSLSVRRSYSSSSGSLMPSLENLDLS  
QVA AISNDLKSIRTQEKAQLQDLNDRFASFIERVHELE  
QQNKVLEAELLVLRQKHSEPSRFRALYEQEIRDRLAA  
EDATNEKQALQGEREGLEETLRNLQARYEEEEVLSRED  
AEGRLMEARKGADEAALARAELEKRIDSLMDEISFLKK  
VHEEEIAELQAQIQYAQISVEMDVTKPDLAALKDIRAQ  
YEKLAAKNMQNAEEWFKSRFTVLTESAAKNTDAVRAA  
KDEVSESRLLKAKTLEIEACRGMNEALEKQLQELEDK  
QNADISAMQDTINKLENELRTTKSEMARYLKEYQDLLN  
VKMALDIEIAAYRKLLEGEETRLSFTSVGSITSGYSQSS  
QVFGRSAYGGLQTSSYLMSTRSFPSYYTSHVQEEQIE  
VEETIEAAKAEEAKDEPPSEGEAEKEEEDKKEEAEKEEA  
AEKEEAAKEESEEAKEEEEEKGEGEGEGEETKEAEKEEK  
KVEGAGEEQAAKKKD
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Host: Rabbit

Reactivity: Human

Applications: IP, WB-Ce, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4747

Gene Symbol: NEFL

Gene Alias: CMT1F, CMT2E, FLJ53642, NF-L, NF68, NFL

Gene Summary: 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]