SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NEFL (Human) IP-WB Antibody Pair

Catalog # : H00004747-PW2 **規格 :** [1 Set]

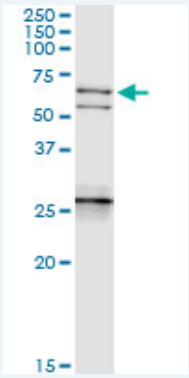
List All

Specification

Product Description: This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity: Human

Quality Control Testing: Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of NEFL transfected lysate using rabbit polyclonal anti-NEFL and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-NEFL.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-NEFL (300 ul)
2. Antibody pair for WB: mouse purified polyclonal anti-NEFL (50 ug)

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

Immunoprecipitation-Western Blot

Protocol Download

Gene Information

Entrez GeneID: 4747

Gene Name: NEFL

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

Gene Description: neurofilament, light polypeptide

Omim ID: 162280, 607684, 607734

Gene Ontology: Hyperlink

Gene Summary: Neurofilaments are type IV intermediate filament heteropolymers

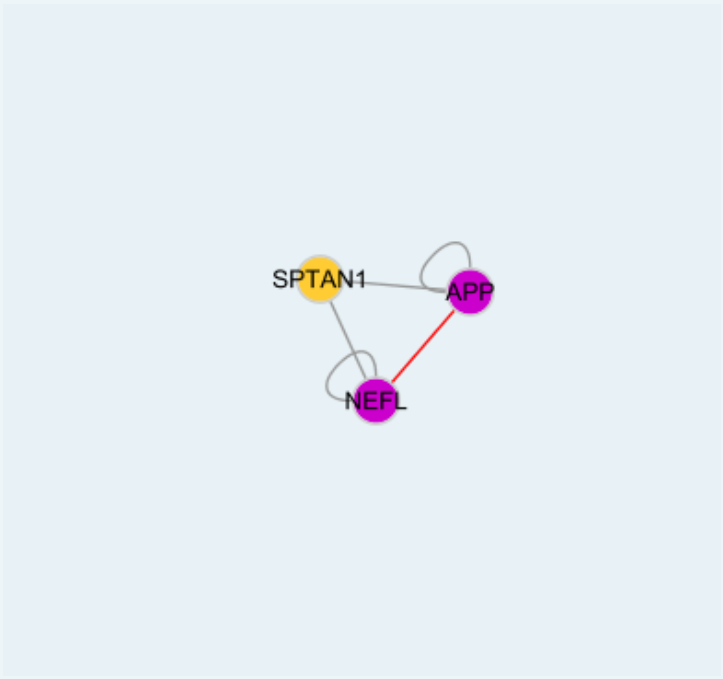
Application Image

Immunoprecipitation-Western Blot

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

Other Designations: light molecular weight neurofilament protein,neurofilament protein, light chain,neurofilament subunit NF-L,neurofilament triplet L protein,neurofilament, light polypeptide 68kDa,neurofilament-light

Interactome



Gene Pathway

Amyotrophic lateral sclerosis (ALS)

Related Disease

Genetic Predisposition to Disease Kidney Failure, Chronic Multiple Sclerosis Parkinson Disease Parkinson disease