
NF-L Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251777

Unit: 0.1 mg

Description:

Neurofilament light polypeptide (NF-L) is involved in the maintenance of neuronal caliber. Defects in NF-L are the cause of Charcot-Marie-Tooth disease type 1F (CMT1F). CMT1F is a form of Charcot-Marie-Tooth disease, the most common inherited disorder of the peripheral nervous system.

Isotype: Mouse IgG1

Applications: E, WB, IHC

Species Reactivity: H, P, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Neurofilament 68; NF-L; Neurofilament light polypeptide; Neurofilament triplet L protein; 68 kDa neurofilament protein; NEFL; NF68; NFL

Accession No.: P07196

Antigen: Pig spinal cord.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.