

PRODUCT INFORMATION

Clone ID DM199 **Target NEFL**

CMT1F; CMT2E; CMTDIG; NF-L; NF68; NFL; **Synonyms**

PPP1R110

Host Species Rabbit

Description Anti-NEFL(89-400) antibody(DM199); Rabbit mAb

Delivery 2-3 weeks **Uniprot ID** P07196 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications ELISA**

Recommended

Background

ELISA 1:5000-10000 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before Reconstitution lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

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.

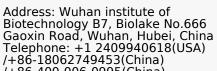
This gene encodes the light chain neurofilament protein. Mutations in this gene cause Charcot-Marie-Tooth disease types 1F (CMT1F) and 2E (CMT2E); disorders of the peripheral nervous system that are characterized by distinct

neuropathies. A pseudogene has been identified

Email: info@dimabio.com Website: www.dimabio.com

on chromosome Y.

Usage Research use only



/+86-400-006-0995(China)

