

PRODUCT INFORMATION

Clone ID DM198
Target NEFL

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

PPP1R110

Host Species Rabbit

DescriptionBiotinylated Anti-NEFL(9-88) antibody(DM198);

Rabbit mAb 2-3 weeks

Delivery 2-3 weeks
Uniprot ID P07196
IgG type Rabbit IgG

Clonality Monoclonal
Reactivity Human
Applications ELISA

Recommended Dilutions

Storage & Shipping

Background

DIMA Disclaimer

ELISA 1:5000-10000

Purification Purified from cell culture supernatant by affinity

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 %
- 8% trehalose is added as protectants before
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 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

on chromosome Y.

Usage Research use only

Conjugate Biotinylated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

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

actively scrutinizing all patent application to

ensure no IP infringement.



