

NEFH Rabbit Monoclonal Antibody



CAB19084

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

65kDa/220kDa

Calculated MW:

200kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and functionally maintain neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene encodes the heavy neurofilament protein. This protein is commonly used as a biomarker of neuronal damage and susceptibility to amyotrophic lateral sclerosis (ALS) has been associated with mutations in this gene. [provided by RefSeq, Oct 2008]

Immunogen information

Gene ID:

4744

Uniprot

P12036

Synonyms:

CMT2CC; NFH; NEFH

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

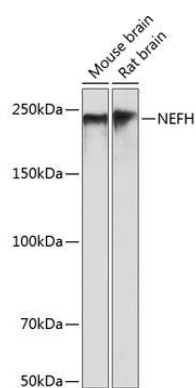
Immunogen:

A synthesized peptide derived from human NEFH

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - NEFH Rabbit mAb (CAB19084)