

Neurofilament Heavy Polypeptide Rabbit mAb
Catalog # AP76956

Specification

Neurofilament Heavy Polypeptide Rabbit mAb - Product Information

Application	WB
Primary Accession	P12036
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	111838

Neurofilament Heavy Polypeptide Rabbit mAb - Additional Information

Gene ID 4744

Other Names
NEFH

Dilution
WB~~1/500-1/1000

Format
Liquid

Neurofilament Heavy Polypeptide Rabbit mAb - Protein Information

Name NEFH

Synonyms KIAA0845, NFH

Function

Neurofilaments usually contain three intermediate filament proteins: NEFL, NEFM, and NEFH which are involved in the maintenance of neuronal caliber. NEFH has an important function in mature axons that is not subserved by the two smaller NF proteins. May additionally cooperate with the neuronal intermediate filament proteins PRPH and INA to form neuronal filamentous networks (By similarity).

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, axon {ECO:0000250|UniProtKB:P19246}

Neurofilament Heavy Polypeptide Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Neurofilament Heavy Polypeptide Rabbit mAb - Images

