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Neurofilament

Rabbit Monoclonal antibody(Mab)
Catalog # AD80186

Product Information

Application	IHC-P
Primary Accession	P07197
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	776B4D5
Calculated MW	102472

Additional Information

Gene ID	4741
Other Names	Neurofilament medium polypeptide, NF-M, 160 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, NEFM, NEF3, NFM
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Neurofilament Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NEFM
Synonyms	NEF3, NFM
Function	Neurofilaments usually contain three intermediate filament proteins: NEFL, NEFM, and NEFH which are involved in the maintenance of neuronal caliber. 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. Perikaryon

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human brain tissue was performed with NF primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.