

anti- NF-L antibody

Product Information

Catalog No.: FNab05711

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 4E5
IsoType: IgG2a

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

NEFL, also named as NF68 and NFL, belongs to the intermediate filament family. Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber. This antibody is specific to NEFL. It has a very weak reaction to NEFM.

Immunogen information

Immunogen: neurofilament, light polypeptide

Synonyms: 68 kDaneurofilament protein, NEFL, Neurofilament L, NF68, NFL, NF-

L

Observed MW: 65-68 kDa UniprotID: P07196

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

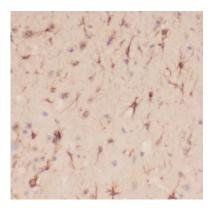
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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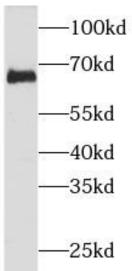
1



Image:



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab05711(NF-L antibody at dilution of 1:200



human brain tissue were subjected to SDS PAGE followed by western blot with FNab05711(NF-L antibody) at dilution of 1:1000