

NEFL 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

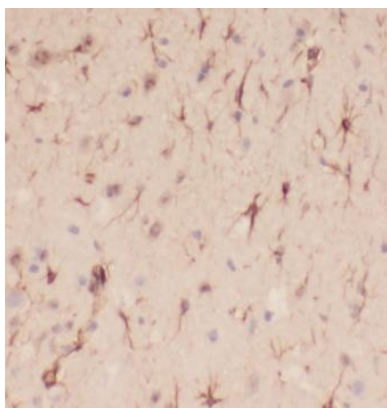
NEFL, also named as NF68 and NFL, belongs to the intermediate filament family. Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber. This antibody is specific to NEFL. It has a very weak reaction to NEFM.

Immunogen information

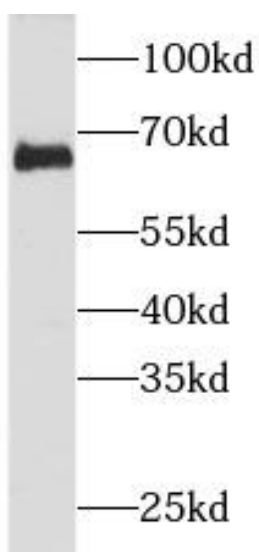
Immunogen:	neurofilament, light polypeptide
Synonyms:	Neurofilament light polypeptide (NF-L) 68 kDa neurofilament protein Neurofilament triplet L protein NEFL NF68 NFL
Observed MW:	65-68 kDa
Uniprot ID :	P07196

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
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