

Datasheet for ABIN959494
anti-NEFM antibody



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1 Image

Overview

Quantity:	0.05 mg
Target:	NEFM
Reactivity:	Human, Monkey, Hamster, Xenopus laevis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NEFM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Brand:	IHC-plus™
Immunogen:	Neurofilament preparation of calf brain tissue
Clone:	RNF403
Isotype:	IgG1
Specificity:	Reacts exclusively with the phosphorylated isoform of the 160 kD neurofilament protein.
Purification:	Purified

Target Details

Target:	NEFM
Alternative Name:	NEFM / NF-M (NEFM Products)

Target Details

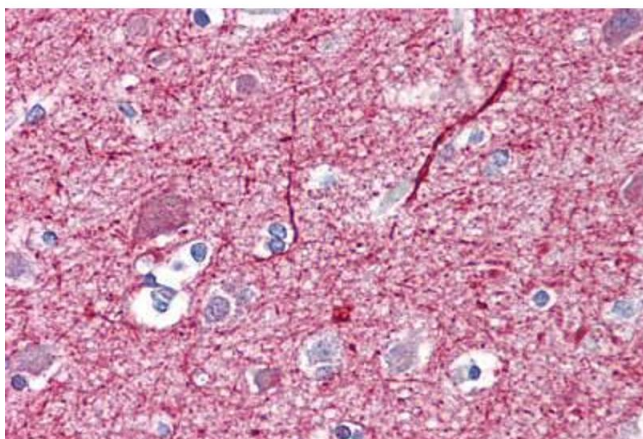
Background:	Name/Gene ID: NEFM
	Synonyms: NEFM, 160 kDa neurofilament protein, NEF3, NF-M, NFM, Neurofilament 3
Gene ID:	4741
UniProt:	P07197
Pathways:	Brown Fat Cell Differentiation

Application Details

Application Notes:	Approved: IHC, IHC-Fr (1:50 - 1:100), IHC-P (10 µg/mL), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS containing 0.09 % sodium azide. Sourced in TCS.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles. Store undiluted.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.



Immunohistochemistry

Image 1. Anti-NEFM / NF-M antibody IHC staining of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN959494 concentration 10 ug/ml.