



NEFM Antibody [RNF403]

CATALOG NUMBER: 70-045

Specifications

SPECIES REACTIVITY:	Hamster, Human, Monkey, Xenopus
TESTED APPLICATIONS:	IHC, WB
APPLICATIONS:	NEFM Monoclonal Antibody can be used for immunohistochemistry (tested on frozen tissues) starting at 1:50 - 1:100, immunohistochemistry (tested on paraffin embedded tissues) starting at 10 ug/mL and Western Blot starting at 1:100 - 1:500.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Reacts exclusively with the phosphorylated isoform of the 160 kD neurofilament protein.
IMMUNOGEN:	Neurofilament preparation of calf brain tissue
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Purified
PHYSICAL STATE:	Liquid
BUFFER:	PBS containing 0.09% sodium azide
STORAGE CONDITIONS:	NEFM Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	NEFM, 160 kDa neurofilament protein, NEF3, NF-M, NFM, Neurofilament 3
ACCESSION NO.:	P07197
PROTEIN GI NO.:	281185500
OFFICIAL SYMBOL:	NEFM
GENE ID:	4741

Background

FOR RESEARCH USE ONLY

December 13, 2016