



NEFH Antibody [RNF402]

CATALOG NUMBER: 70-042

Specifications

SPECIES REACTIVITY:	Bovine, Chicken, Dog, Guinea Pig, Hamster, Human, Monkey, Mouse, Rabbit, Rat, Sheep, Xenopus
TESTED APPLICATIONS:	IHC, WB
APPLICATIONS:	NEFH Monoclonal Antibody can be used for immunohistochemistry (tested on frozen tissues) starting at 1:10 - 1:100, immunohistochemistry (tested on parafin embedded tissues) starting at 10 ug/mL and Western Blot starting at 1:25 - 1:250.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Reacts with both the phosphorylated and non-phosphorylated isoform of the 200 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:	NEFH 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:	IgM
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	NEFH, 200 kDa neurofilament protein, KIAA0845, NFH, NF-H
ACCESSION NO.:	P12036
PROTEIN GI NO.:	226726294
OFFICIAL SYMBOL:	NEFH
GENE ID:	4744

Background

FOR RESEARCH USE ONLY

December 13, 2016