

Nefm Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15339**Specification**

Nefm Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P12839
Other Accession	NM_017029 , NP_058725
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92kDa kDa

Nefm Antibody - C-terminal region - Additional Information**Gene ID** 24588**Alias Symbol** Nef3, Nfm**Other Names**

Neurofilament medium polypeptide, NF-M, 160 kDa neurofilament protein, Neurofilament 3, Neurofilament triplet M protein, Nefm, Nef3, Nfm

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Nefm antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Nefm Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Nefm Antibody - C-terminal region - Protein Information**Name** Nefm**Synonyms** Nef3, Nfm**Function**

Neurofilaments usually contain three intermediate filament proteins: NEFL, NEFM, and NEFH which are involved in the maintenance of neuronal caliber. May additionally cooperate with the neuronal intermediate filament proteins PRPH and INA to form neuronal filamentous networks (By similarity).

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:P08553}. Cell projection, axon {ECO:0000250|UniProtKB:P08553}

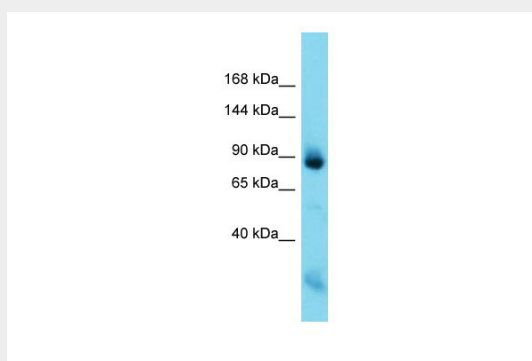
Tissue Location

Expressed in the dorsal root ganglion neurons (at protein level).

Nefm Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Nefm Antibody - C-terminal region - Images

Host: Rabbit

Target Name: Nefm

Sample Tissue: Rat Muscle lysates

Antibody Dilution: 1.0µg/ml