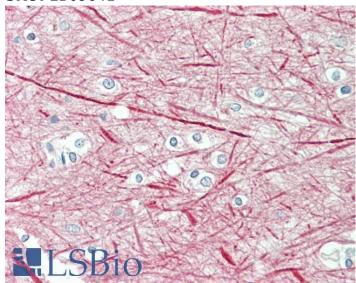


Telephone: (650) 697-3600

## **GOAT ANTI-NEFM / NF-M ANTIBODY**

**SKU:** EB09641



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Instructions

Synonym / Alias **Names** 

protein|NFM|NF-M|NEF3|neurofilament, medium polypeptide|NEFM

**Accession** 

ID

NP\_005373.2

**Blocking** 

**Peptide** 

EBP09641

**Immunogen** 

Peptide with sequence C-QASHITVERKDYLK, from the internal region of the protein sequence according to NP 005373.2.

neurofilament-3 (150 kD medium)|neurofilament, medium polypeptide 150kDa|neurofilament triplet M

**Product** 

**Comments** 

This antibody is expected to recognize reported isoform 1 (NP\_005373.2) only.

**Peptide** Sequence

C-QASHITVERKDYLK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping

Refrigerated

Instructions **Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow

**Species** Reactive

**Species** 

Human, Mouse

Human

4741

Mouse

Gene ID

**Gene ID** 

18040

Rat Gene ID 24588

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:128000.

Limit

Western

Approx 170-200kDa band observed in Mouse Brain lysates (calculated MW of 102kDa according to

NP\_005373.2). This molecular weight is routinely observed by other sources. Recommended concentration: Blot

0.03-0.1µg/ml. Primary incubation was 1 hour.

Application

Type

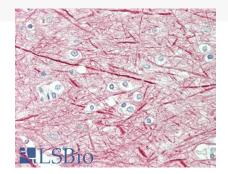
Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa