

## Anti-160 kDa Neurofilament Medium antibody [SM5116] (STJA0005116)

STJA0005116

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-160 kDa Neurofilament Medium is suitable for use in Western Blot, Immunohistochemistry and

**Description** Immunofluorescence research applications.

Applications WB/IHC/IF Host/Source Mouse Reactivity Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID SM5116

Concentration

Conjugation Unconjugated Affinity purification

Dilution Range WB (M, R) 1:500-1:1000

IHC/IF (H, M, R) 1:1000-1:4000/1:500-1:1000

Formulation PBS with 0.02% sodium azide, 100 Mu g/ml BSA and 50% glycerol.

**Isotype** IgG

Storage Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

Instruction

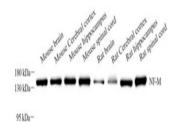
## **TARGET INFORMATION**

Gene ID 18040
Gene Symbol Nefm

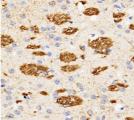
Uniprot ID NFM\_MOUSE

Immunogen Recombinant protein corresponding to Mouse 160 kDa Neurofilament Medium

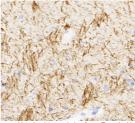
Immunogen
Immunogen
Region
Specificity
Immunogen
Sequence



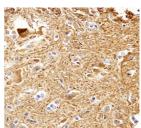
Western blot analysis of NF-M at dilution of 1:1000



Immunohistochemistry analysis of paraffin-ember mouse brain using NF-M at dilution of 1:4000



Immunohistochemistry analysis of paraffin-embedd rat brain using NF-M at dilution of 1:4000



Immunohistochemistry analysis of paraffin-embed mouse spinal cord using NF-M at dilution of 1:4000