

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



NF-M (K591) Peptide

Cat No.: BS3570P

Background

Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber. The extra mass and high charge density that distinguish the neurofilament proteins from all other intermediate filament proteins are due to the tailpiece extensions. This region may form a charged scaffolding structure suitable for interaction with other neuronal components or ions.

Swiss-Prot

P07197

Applications

Blocking

Specificity

This peptide can be used with studies using BS3570 NF-M (K591) pAb.

Purification & Purity

Synthetic peptide NF-M (K591). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.