

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PHOSPHO-NEUROFILAMENT MEDIUM (SER614/SER619) RABBIT PAB

Cat.#: N226076

**Product Name:** Anti-Phospho-Neurofilament Medium (Ser614/Ser619)

Rabbit pAb

**Synonyms:** NEFM; NEF3; NFM; Neurofilament medium polypeptide; NF-M; 160 kDa neurofilament protein; Neurofilament 3; Neurofilament triplet M

protein

**UNIPROT ID:** P07197

**Background:** Integrins are heterodimers composed of noncovalently associated transmembrane  $\alpha$  and  $\beta$  subunits. The 16  $\alpha$  and 8  $\beta$  subunits heterodimerize to produce more than 20 different receptors. Antibodies to this protein are useful to identify neurons and their processes in tissue sections and in tissue culture.

**Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser614/Ser619 of human 160 kD Neurofilament Medium

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 102 kDa; Observed MW: 160 kDa

**Isotype:** IgG

Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Phosphorylated

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

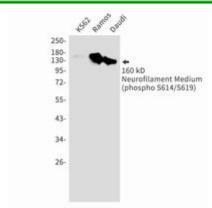
Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Phospho-Neurofilament Medium (Ser614/619) in K562, Ramos, Daudi lysates using Phospho-Neurofilament Medium (Ser614/Ser619) antibody.