

Product Name: Phospho-Neurofilament Medium (Ser614/Ser619) Rabbit Polyclonal Antibody

Catalog #: APRab00716

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 102 kDa; Observed MW: 160 kDa

Antigen Information

Gene Name	NEFM
Alternative Names	NEFM; NEF3; NFM; Neurofilament medium polypeptide; NF-M; 160 kDa neurofilament protein; Neurofilament 3; Neurofilament triplet M protein
Gene ID	4741
SwissProt ID	P07197
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

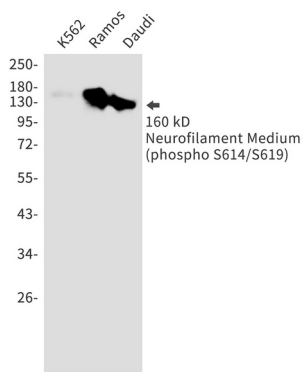
Background

Integrins are heterodimers composed of noncovalently associated transmembrane α and β subunits. The 16 α and 8 β 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.

Research Area

Neuroscience

Image Data



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