

Nefl polyclonal antibody

Catalog # PAB12120

Size 50 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of whole rat cerebellum homogenate stained with Nefl polyclonal antibody (Cat # PAB12120), at dilution of 1 : 20,000.

Specification

Product Description	Rabbit polyclonal antibody raised against native Nefl.
Immunogen	Native purified Nefl from pig spinal cord.
Host	Rabbit
Theoretical MW (kDa)	68
Reactivity	Human, Mouse, Rat
Specificity	Specifically recognizes the light neurofilament subunit (~68 KDa).
Form	Liquid
Purity	Unpurified
Recommend Usage	Immunocytochemistry/Immunofluorescence (1:500-1:5000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:5000) Western Blot (1:10000-1:15000) The optimal working dilution should be determined by the end user.
Storage Buffer	In whole antisera (5 mM sodium azide).

Storage Instruction

Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunocytochemistry

- Immunofluorescence

Gene Info — Nefl

Entrez GeneID[100521224](#)**Protein Accession#**[P02547](#)**Gene Name**

Nefl

Gene Alias

NF-L, NEFL

Gene Description

neurofilament light

Gene Ontology[Hyperlink](#)**Other Designations**

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