

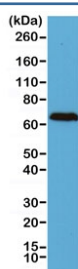
Recombinant Neurofilament Antibody (light chain) [clone RM280] (R20297)

Catalog No.	Formulation	Size
R20297-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

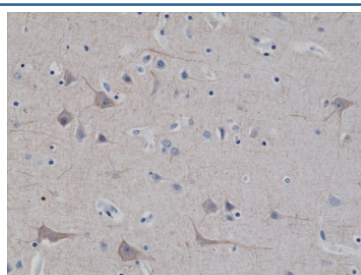
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM280
Purity	Protein A purified from animal origin-free supernatant
UniProt	P07196
Gene ID	4747
Applications	Immunohistochemistry (FFPE) : 1:1000-1:2500 (1) Western Blot : 1:1000-1:2500
Limitations	This recombinant Neurofilament antibody is available for research use only.



Western blot of human brain lysate using recombinant Neurofilament antibody at 1:2500.
Predicted molecular weight: 62-68 kDa.



IHC testing of FFPE human brain tissue with recombinant Neurofilament antibody at 1:2500.

Description

This recombinant Neurofilament antibody (light chain) reacts to human Neurofilament-L (NF-L).

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Neurofilament antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.

Immunogen

A peptide corresponding to the C-terminus of human Neurofilament-L (NF-L) was used as the immunogen for this recombinant Neurofilament antibody.

Storage

Store the recombinant Neurofilament antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).