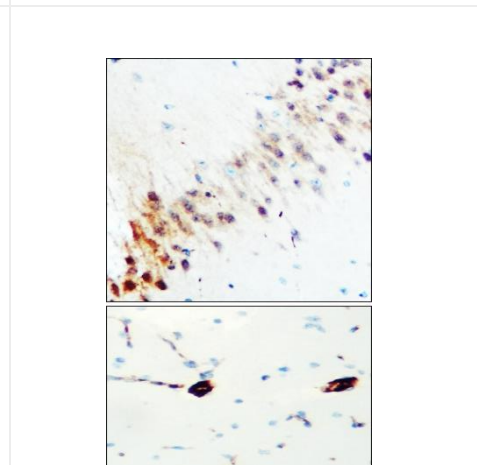
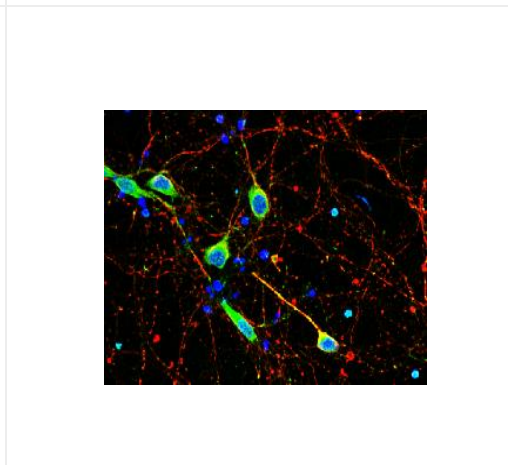
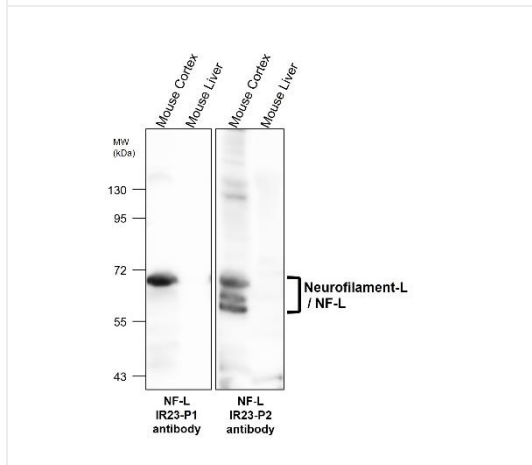


Catalog Number: IR23-P1	Package size: 25, 100 μl
Anti-Neurofilament-L / NF-L antibody	Store at: -20°C
	MW (kDa): 70

Overview

Product Name	Neurofilament-L / NF-L antibody
Product Number	IR23-P1
Gene Description	neurofilament, light polypeptide
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:1000– 1:2000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:50 – 1:100
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.9 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR23-P1 anti- Neurofilament-L / NF-L antibody WB image	IR23-P1 anti- Neurofilament-L / NF-L antibody IF image	IR23-P1 anti- Neurofilament-L / NF-L antibody IHC image
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Anti- Neurofilament-L / NF-L antibody at 1/1000 dilution. Lysates at 40 μ g per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked an hour before being incubated with IR23-P1 overnight at 4°C.

Immunofluorescent analysis.
Sample: primary cortical neurons
NF-L antibody (IR23-P1): 1-250
Red: Tuj1 antibody
Anti-rabbit 488: 1-500
Fixed: 4% paraformaldehyde at RT for 20 min.

Immunohistochemical analysis of paraffin embedded Human brain tissue labeling Neurofilament-L / NF-L with IR23-P1 at 1/100.