

Catalog Number: IR21-57

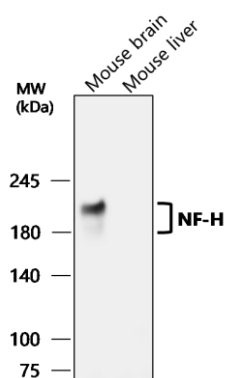
Anti-Neurofilament-H / NF-H antibody

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 180-220

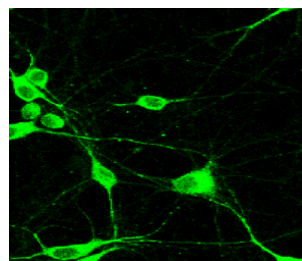
Overview

| | |
|------------------------------------|---|
| Product Name | Neurofilament-H / NF-H antibody |
| Product Number | IR21-57 |
| Gene Description | neurofilament, heavy polypeptide |
| Clonality | Polyclonal |
| Host | Rabbit |
| Species Reactivity | Human, mouse, rat |
| Recommended Applications Dilutions | Western Blot 1:1000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Frozen) 1:200 – 1:400 Immunohistochemistry (Paraffin) 1:200 – 1:400 |
| Storage Buffer | 100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative |
| Concentration | 0.61 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. |

IR21-57 anti-NF-H antibody WB image



IR21-57 anti-NF-H antibody IF image (Customer feedback Image)



Anti-NF-H antibody at 1/1000 dilution

Lysates at 60 μ g per lane

This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with IR21-57 overnight at 4°C.

Immunofluorescent analysis.

Sample : primary cortical neurons

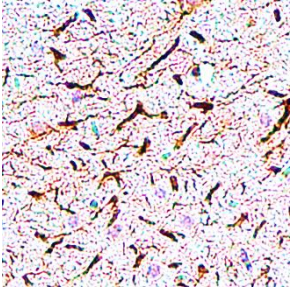
NF-H antibody (IR21-57) : 1-250

Anti-rabbit 488 : 1-500

Fixed : 4% paraformaldehyde at RT for 20 min.

Image

IR21-57 anti-NF-H antibody IHC image



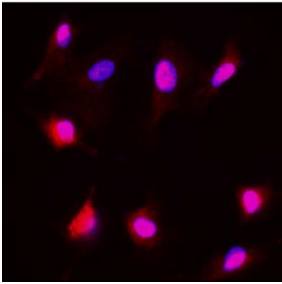
Immunohistochemical of frozen sections.

Sample : mouse cerebellum.
NF-H antibody (IR21-57) : 1-250
Anti-rabbit 488 : 1-500

Image

IR21-57 anti-NF-H antibody ICC/IF image

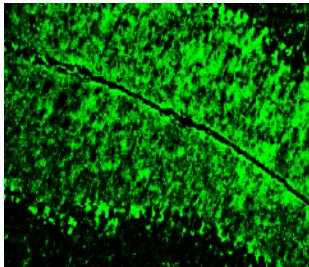
DBTRG-05MG



Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR21-57 anti- NF-H antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Customer feedback Image

IR21-57 anti-NF-H antibody IHC image



Immunohistochemical of frozen sections.

NF-H antibody (IR21-57) : 1-250
Anti-rabbit 488 : 1-500

IReal Biotechnology Co., Ltd.



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