NF-L antibody

Cat. No. GTX134085

| Host | Rabbit |
|-------------|---------------------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Application | WB, ELISA, Sandwich ELISA |
| Reactivity | Human, Mouse, Rat |

Package

100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution | |
|---|----------------------|--|
| WB | 1:500-1:3000 | |
| ELISA | Assay dependent | |
| Sandwich ELISA | Assay dependent | |
| Note : Capture : GTX134085, Detection : GTX24572 / GTX60544 | | |
| | | |

Not tested in other applications.

Calculated MW 62 kDa. (<u>Note</u>)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.05 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the C-terminus region of mouse NF-L. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |



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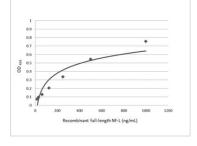


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

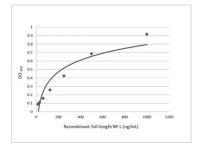
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DATA IMAGES



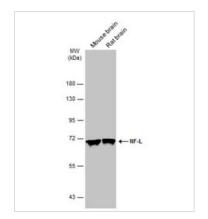
GTX134085 ELISA Image

Sandwich ELISA detection of recombinant full-length NF-L protein using GTX134085 as capture antibody at concentration of 5 μ g/mL and GTX60544 as detection antibody was diluted at 1:10000. Mouse IgG antibody (HRP) (GTX213111-01) was diluted at 1:10000 and used to detect the primary antibody.



GTX134085 ELISA Image

Sandwich ELISA detection of recombinant full-length NF-L protein using GTX134085 as capture antibody at concentration of 5 μ g/mL and GTX24572 as detection antibody was diluted at 1:1000. Mouse IgG antibody (HRP) (GTX213111-01) was diluted at 1:10000 and used to detect the primary antibody.



GTX134085 WB Image

Various tissue extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NF-L antibody (GTX134085) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

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