
Product Datasheet

Neurofilament Antibody (-Light) / NF-L / NEFL (orb534470)

Description

Neurofilaments are type IV intermediate filament



heavy...

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P

IHC staining of human cerebellum with re...

Immunogen

Recombinant human protein was used as the immunogen for the recombinant NF-L antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the recombinant NF-L antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

The stated application concentrations are suggested starting points. Titration of the recombinant NF-L antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID
P07196
Hazard Information

This recombinant NF-L antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)

Expiration Date

12 months from date of receipt.