

## Product datasheet

info@arigobio.com

# ARG67061 anti-Neurofilament antibody [SQab30344]

Package: 100 μl Store at: -20°C

#### **Summary**

Host

Product Description Recombinant Mouse Monoclonal antibody [SQab30344] recognizes Neurofilament

Tested Reactivity Hu
Tested Application IHC-P

Clonality Monoclonal
Clone SQab30344

Isotype IgG

Target Name Neurofilament

Species Human

Immunogen Recombinant protein fragment of Neurofilament

Mouse

Conjugation Un-conjugated

Alternate Names NEFM; Neurofilament Medium Chain; NF-M; NFM; NEF3; Neurofilament, Medium Polypeptide 150kDa;

Neurofilament Medium Polypeptide; Neurofilament Triplet M Protein; 160 KDa Neurofilament Protein;

 $Neurofilament \ 3; \ Neurofilament, \ Medium \ Polypeptide; \ Neurofilament \ -3 \ 150 \ KD \ Medium;$ 

Neurofilament Medium

#### **Application Instructions**

| Application table | Application  | Dilution    |
|-------------------|--|-------------|
|                   | IHC-P  | 1:100-1:200 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |             |

#### **Properties**

Form Liquid

Purification Purification with Protein A.

Buffer PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.

Preservative 0.01% Sodium azide

Stabilizer 40% Glycerol and 0.05% BSA

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Gene Symbol Nefm

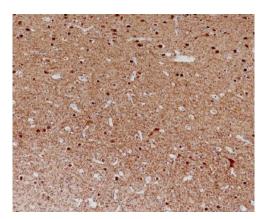
Gene Full Name neurofilament medium polypeptide

Calculated Mw 102 kDa

PTM Acetylation, Glycoprotein, Methylation, Phosphoprotein

Cellular Localization Cell projection, Cytoplasm, Cytoskeleton, Intermediate filament

#### **Images**



#### ARG67061 anti-Neurofilament antibody [SQab30344] IHC-P image

Immunohistochemistry: Human brain tissue stained with ARG67061 anti-Neurofilament antibody [SQab30344] at 1:100 dilution.