

## Anti-NEFL Antibody (R3A03)

## **Summary**

Catalog No. RHC23302

Clone ID R3A03

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB:

1:500-1:2000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IqG1

Applications ELISA, FCM, IF, IHC, WB

Target NEFL, Neurofilament light polypeptide, 68 kDa neurofilament protein,

NF68, Neurofilament triplet L protein, NF-L, NFL

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P07196





Recombinant Proteins & Antibodies

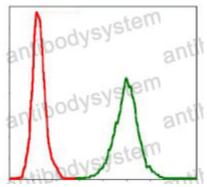
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

**Stability and Storage** Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

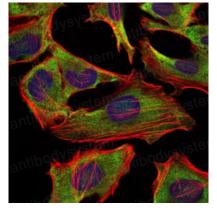
Note For research use only.

## Data Image



Flow Cytometry

Flow cytometric analysis of Jurkat cells using NEFL mouse mAb (green) and negative control (red).



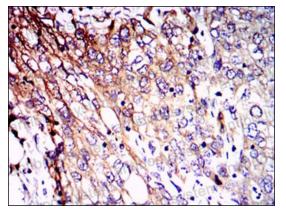
Immunofluorescence

Immunofluorescence analysis of Hela cells using NEFL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



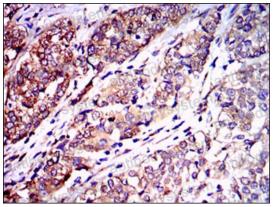


## Recombinant Proteins & Antibodies



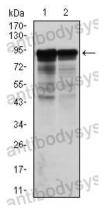
**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human lung cancer tissues using NEFL mouse mAb with DAB staining.



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using NEFL mouse mAb with DAB staining.



Western blot

Western blot analysis using NEFL mouse mAb against Hela (1) and Jurkat (2) cell lysate.

