

# **NEFM Monoclonal Antibody**

### Description

Product type Antibody

Code BT-MCA4170

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human NEFM (AA: 779-916) expressed in E. Coli.

Mol wt 102.5kDa

Species reactivity Human

Clonality Monoclonal

Recommended application ICC,FCM

Concentration N/A
Full name N/A

Synonyms NFM;NEF3;NF-M

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

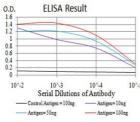
N/A

# Recommended Dilution

WB: 1:500 - 1:2000 ICC: 1:50 - 1:200 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

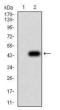
# **Images**



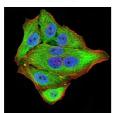
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

kDa 1 170-130-96-72-55-43-26-17-

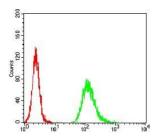
Western blot analysis using NEFM mAb against human NEFM (AA: 779-916) recombinant protein.



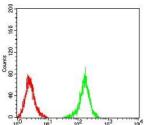
Western blot analysis using NEFM mAb against HEK293 (1) and NEFM (AA: 779-916)-hIgGFc transfected HEK293 (2) cell lysate.



Immunofluorescence analysis of Hela cells using NEFM mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



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



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

#### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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