# Anti-NFKBIA Antibody (R3G93)

# **Summary**

Catalog No. RHD69005

Clone ID R3G93

Host species Mouse

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

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 IgG1

**Applications** ELISA, FCM, IF, IHC

NFKBI, Major histocompatibility complex enhancer-binding protein

Target MAD3, IkB-alpha, IkappaBalpha, I-kappa-B-alpha, IKBA, NF-kappa-B

inhibitor alpha, NFKBIA, MAD3

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

Endotoxin level Please contact with the lab for this information.

Accession P25963



### Recombinant Proteins & Antibodies

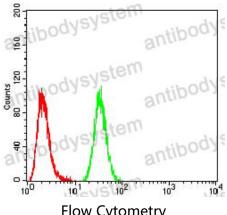
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

80°C long term.

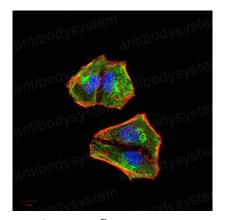
Note For research use only.

## Data Image



Flow Cytometry

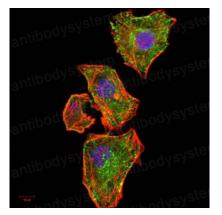
Flow cytometric analysis of A549 cells using NFKBIA mouse mAb (green) and negative control (red).



Immunofluorescence

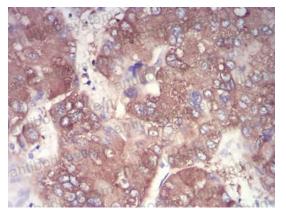
Immunofluorescence analysis of Hela cells using NFKBIA mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

#### Recombinant Proteins & Antibodies



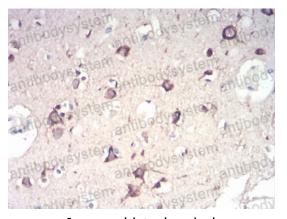
Immunofluorescence

Immunofluorescence analysis of MCF-7 cells using NFKBIA mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human liver cancer tissues using NFKBIA mouse mAb with DAB staining.

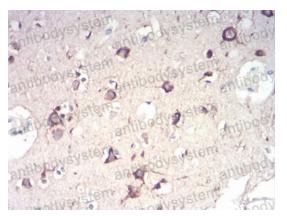


**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human brain tissues using NFKBIA mouse mAb with DAB staining.



### Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human brain tissues using NFKBIA mouse mAb with DAB staining.