

# Rab13 Monoclonal Antibody

# Description

Product type Antibody

Code BT-MCA4224

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human Rab13 (AA: 66-200) expressed in E. Coli.

Mol wt 22.8kDa

Species reactivity Human

Clonality Monoclonal

Recommended application IHC,ICC,FCM

 Concentration
 N/A

 Full name
 N/A

 Synonyms
 GIG4

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

### Background

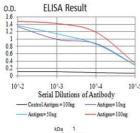
N/A

### **Recommended Dilution**

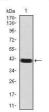
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 ICC: 1:200 - 1:1000 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

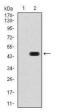
#### **Images**



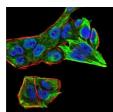
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



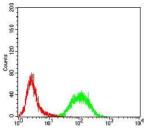
Western blot analysis using Rab13 mAb against human Rab13 (AA: 66-200) recombinant protein. (Expected MW is 41.1 kDa)



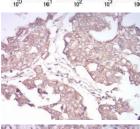
Western blot analysis using Rab13 mAb against HEK293 (1) and Rab13 (AA: 66-200)-hIgGFc transfected HEK293 (2) cell lysate.



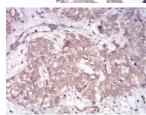
Immunofluorescence analysis of HeLa cells using Rab13 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of K562 cells using Rab13 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using Rab13 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using Rab13 mouse mAb with DAB staining.

## Storage

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

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