

## PLXNA1 monoclonal antibody

Catalog: MB22465

Host: Mouse

Reactivity: Human

### BackGround:

PLXNA1 (Plexin A1) is a Protein Coding gene. Diseases associated with PLXNA1 include Hereditary Congenital Facial Paresis. Among its related pathways are Developmental Biology and Neuroscience. GO annotations related to this gene include receptor activity and semaphorin receptor activity. An important paralog of this gene is PLXNA3.<br />

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

211kDa

### Swiss-Prot:

Q9UIW2

### Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

IF: 1/100 - 1/500 FC: 1/200 - 1/400

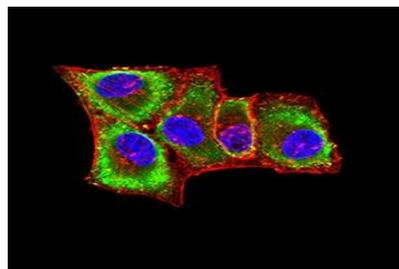
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

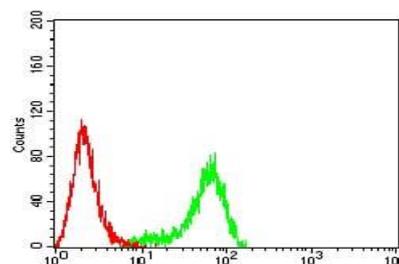
### Isotype:

Mouse IgG1

### DATA:



Immunofluorescence analysis of HeLa cells using PLXNA1 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 PLXNA1 mouse mAb (green) and negative control (red).

### Note:

For research use only, not for use in diagnostic procedure.

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