

## ATPIF1 monoclonal antibody

Catalog: MB22393

Host: Mouse

Reactivity: Human

### BackGround:

This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

12.3kDa

### Swiss-Prot:

Q9UII2

### 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:

IHC:1/200 - 1/1000 IF:1/100 - 1/500 FC:1/200 - 1/400

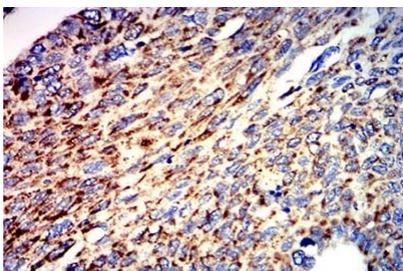
### Storage&Stability:

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

### Isotype:

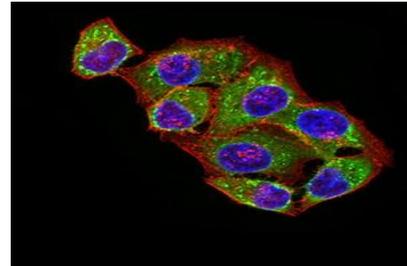
Mouse IgG2b

### DATA:

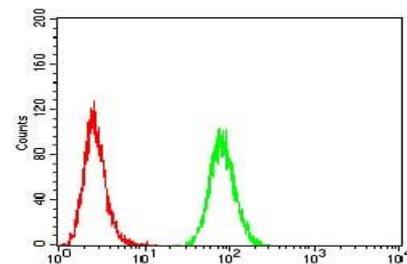


Immunohistochemical analysis of paraffin-embedded human lung can-

cer tissues using ATPIF1 mouse mAb with DAB staining.



Immunofluorescence analysis of HeLa cells using ATPIF1 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 ATPIF1 mouse mAb (green) and negative control (red).

### Note:

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

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