

## ATROGIN-1 monoclonal antibody

Catalog: MB21892

Host: Rat

Reactivity: Human

### BackGround:

Muscle Atrophy F-box (MAFbx), is known to mediate the degradation of muscle-specific transcription factor MyoD in vitro. Downregulate of MAFbx may have reduced MyoD degradation in favor of muscle regeneration.

### Product:

Purified antibody in PBS with 0.05% sodium azide.

### Molecular Weight:

41.5kDa

### Swiss-Prot:

Q9CPU7

### Purification&Purity:

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

### Applications:

FC:1/200 - 1/400

### Storage&Stability:

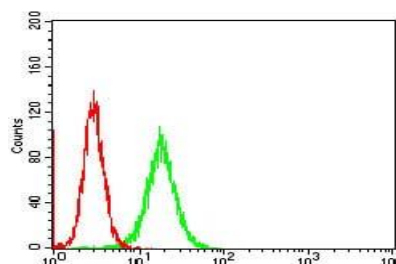
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

### Isotype:

Rat IgG3

### DATA:



Flow cytometric analysis of HeLa cells using ATROGIN-1 Rat mAb (green) and negative control (red).

### Note:

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

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