

# Anti-DRP1 Mouse antibody

Catalog Number: 168508

## Product name

Anti-DRP1 Mouse antibody

## Specificity

Human, Mouse, Rat

## Antibody description

DRP1 Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human DNM1L (AA: 69-213) expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, ICC/IF, FC

## Dilutions

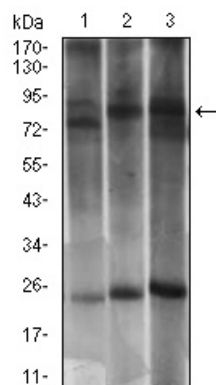
WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

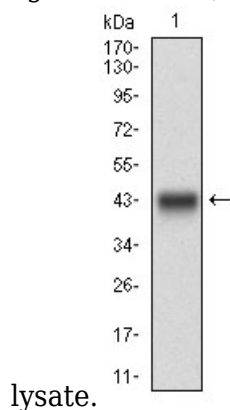
FC: 1/200 - 1/400

ELISA: 1/10000

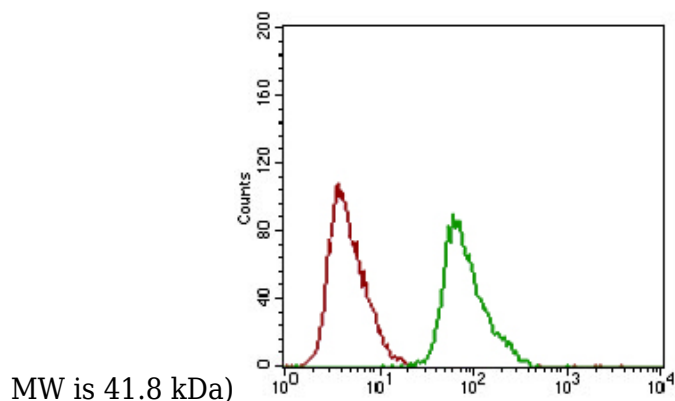
## Validations



Western blot analysis using DNM1L mouse mAb against PC-12 (1), LNCAP (2) and NIH/3T3 (3) cell



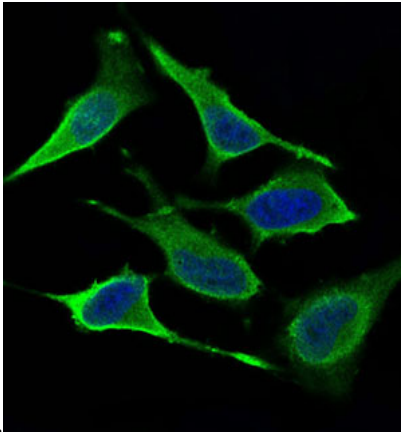
lysate. Western blot analysis using DNM1L mAb against human DNM1L recombinant protein. (Expected



Flow cytometric analysis of HEK293 cells using DNM1L mouse mAb (green) and negative control

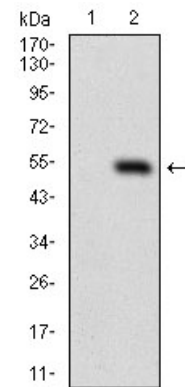
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(red).

Immunofluorescence analysis of HeLa cells using DNM1L mouse mAb (green). Blue: DRAQ5



fluorescent DNA dye.

Western blot analysis using DNM1L mAb against HEK293 (1) and DNM1L (AA: 69-213)-hIgGFc transfected HEK293 (2) cell lysate.