

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

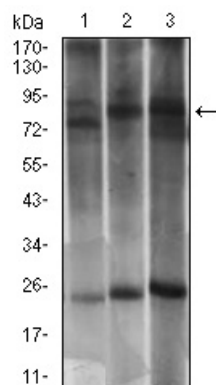
WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

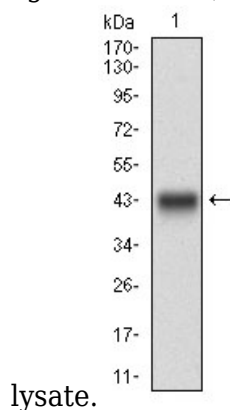
FC: 1/200 - 1/400

ELISA: 1/10000

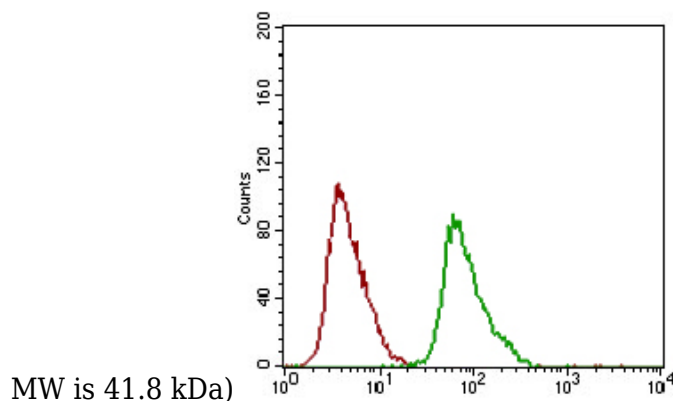
Validations



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



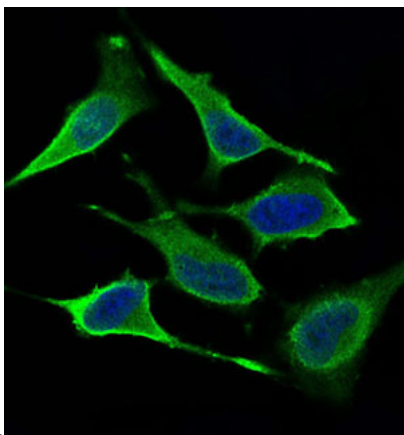
MW is 41.8 kDa)

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

Anti-DRP1 Mouse antibody

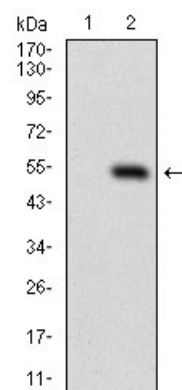


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(red).

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.