9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

DRP1 Mouse mAb

ABZ4265

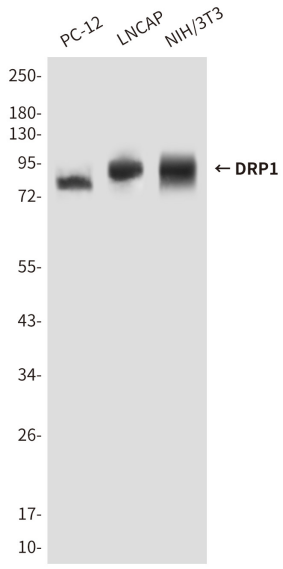
Product Overview

Name	DRP1 Mouse mAb
Accession(Primary)	O00429
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 82 kDa; Observed MW: 82 kDa
Recommended Dilution	WB-1:500-1:1000; IF-1:50-1:200; FC-1:50-1:100

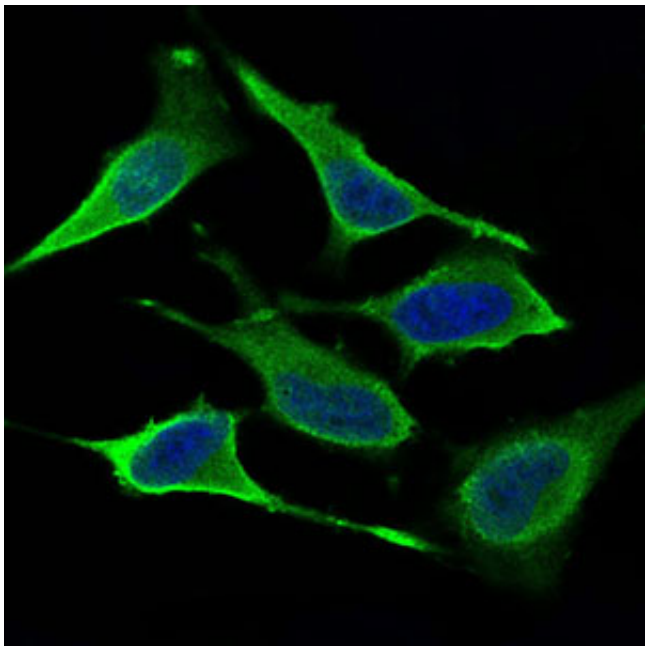
Target information (O00429)

Gene Name	DNM1L
About Gene Symbol	DNM1L (Dynamin 1 Like) is a dynamin GTPase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

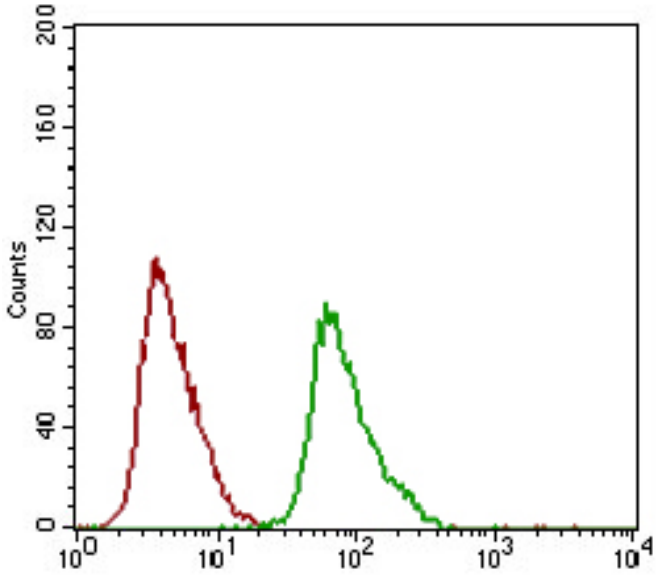


Western blot analysis of DRP1 in PC-12 , LNCAP and NIH/3T3 lysates using DRP1 antibody.



Immunofluorescence analysis of DRP1 in Hela cells using DRP1 antibody(green). Blue: DRAQ5 fluorescent DNA dye.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Flow cytometry analysis of HEK293 cells using DNM1L antibody (green) and negative control (red).