

For Research Use Only

CoraLite®488-conjugated MFF Polyclonal antibody



Catalog Number: CL488-17090

Featured Product

Basic Information

Catalog Number: CL488-17090	GenBank Accession Number: BC000797	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 56947	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: mitochondrial fission factor	Excitation/Emission maxima wavelengths: 488 nm/515 nm
Isotype: IgG	Calculated MW: 38 kDa	
Immunogen Catalog Number: AG9990	Observed MW: 26-29 kDa, 35-38 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : HepG2 cells,
Species Specificity: human, mouse, rat	

Background Information

MFF (mitochondrial fission factor) is a mitochondrial outer membrane protein that is involved in mitochondrial localization of Drp1 and mitochondrial fission. Multiple isoforms of MFF exist due to the alternative splicing. This antibody recognizes the endogenous MFF protein around 26-29 kDa and 35-38 kDa.

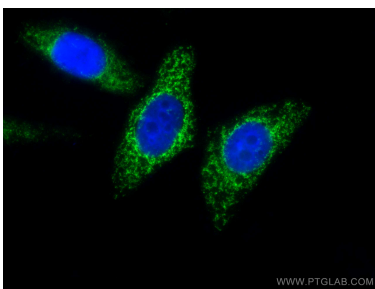
Storage

Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® 488 MFF antibody (CL488-17090) at dilution of 1:200.