

Nur für Forschungszwecke

# DRP1 (N-terminal) Polyklonaler Antikörper

Katalog-Nr.:CL488-26187



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-26187	<b>GenBank-Zugangsnummer:</b> BC024590	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von10059	<b>GeneID (NCBI):</b> 10059	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 493 nm / 522 nm
<b>Nanodrop:</b>	<b>Vollständiger Name:</b> dynamin 1-like	
<b>Wirt:</b> Kaninchen	<b>Berechnete Masse:</b> 710 aa, 79 kDa	
<b>Isotyp:</b> IgG	<b>Beobachtete Masse:</b> 70-78 kDa	
<b>Immunogen Katalognummer:</b> AG24249		

## Anwendungen

**Geprüfte Anwendungen:**  
FC (Intra)

**Getestete Reaktivität:**  
Human, Maus

## Hintergrundinformationen

DNM1L(Dynamin-1-like protein) , also known as dynamin-related protein 1 (DRP1), belongs to the dynamin family of large GTPases that mediate membrane remodeling during a variety of cellular processes. DNM1L has an important role in the division of growing mitochondria and peroxisomes and also mediates outer mitochondrial membrane fission in mammalian cells. DNM1L is ubiquitously expressed with abundant expression in skeletal muscle, heart, kidney and brain.Variable isoforms of DNM1L have been reported in a tissue-specific manner due to the alternative splicing.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.

**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

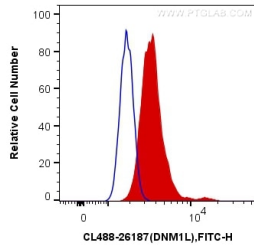
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

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

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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human DRP1 (N-terminal) (CL488-26187) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).