

Nur für Forschungszwecke

# NDUFA4L2 Polyklonaler Antikörper

Katalog-Nr.:CL594-16480

Vorgestelltes Produkt



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL594-16480	<b>GenBank-Zugangsnummer:</b> BC011910	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von56901	<b>GeneID (NCBI):</b> 56901	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 588 nm / 604 nm
<b>Nanodrop;</b>	<b>Vollständiger Name:</b> NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4-Like 2	
<b>Wirt:</b> Kaninchen	<b>Berechnete Masse:</b> 87 aa, 10 kDa	
<b>Isotyp:</b> IgG	<b>Beobachtete Masse:</b> 10 kDa	
<b>Immunogen Katalognummer:</b> AG9600		

## Anwendungen

**Geprüfte Anwendungen:**  
FC (Intra)

**Getestete Reaktivität:**  
Human, Maus, Ratte

## Hintergrundinformationen

NDUFA4L2(NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4-like 2), also named as NUOMS, is a HIF-1α target gene that localizes to the mitochondria and belongs to the complex I NDUFA4 subunit family. It downregulates oxygen consumption and Complex I activity in hypoxia. NDUFA4L2 is involved in hypoxic adaptation by decreasing mitochondrial ROS production.

## 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

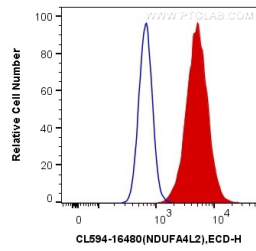
For technical support and original validation data for this product please contact:

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

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

## Ausgewählte Validierungsdaten



1X10<sup>6</sup> HepG2 cells were intracellularly stained with 0.4 ug CoraLite® 594 Anti-Human NDUFA4L2 (CL594-16480) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).