

Nur für Forschungszwecke

# NXN Monoklonaler Antikörper

Katalog-Nr.:CL488-66603



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-66603	<b>GenBank-Zugangsnummer:</b> BC009327	<b>Reinigungsmethode:</b> Protein-G-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von64359 Nanodrop;	<b>GeneID (NCBI):</b> von64359	<b>CloneNo.:</b> 2C6A4
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> nucleoredoxin	<b>Empfohlene Verdünnungen:</b> IF 1:50-1:500
<b>Isotyp:</b> IgG1	<b>Berechnete Masse:</b> 435 aa, 48 kDa	<b>Anregungs-/Emissionsmaxima- Wellenlängen:</b> 493 nm / 522 nm
<b>Immunogen Katalognummer:</b> AG9248	<b>Beobachtete Masse:</b> 48 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> FC (Intra), IF	<b>Positivkontrollen:</b> IF : HEK-293-Zellen,
<b>Getestete Reaktivität:</b> Human, Maus, Ratte	

## Hintergrundinformationen

Nucleoredoxin (NRX/NXN), a relatively uncharacterized member of the TRX family protein, has recently been reported to regulate the Wnt/ $\beta$ -catenin pathway, which itself regulates cell fate and early development, in a redox-dependent manner(PMID:17567240). Northern blot analysis detected several nucleoredoxin splice variants in adult mouse tissues, with highest expression in testis and skin and lowest expression in liver(PMID:9119370). It has 3 isoforms produced by alternative splicing. This antibody is specific to NXN.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.  
**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**

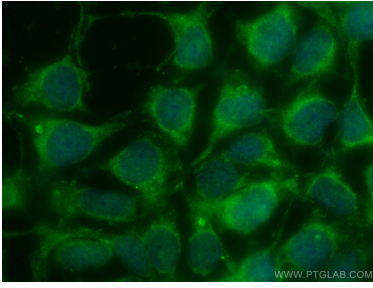
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using CoraLite® Plus 488 NXN antibody (CL488-66603, Clone: 2C6A4) at dilution of 1:200.



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human NXN (CL488-66603, Clone:2C6A4) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).