

À des fins de recherche uniquement

# Anticorps Monoclonal anti-NXN

Numéro de catalogue: CL488-66603



## Informations de base

Numéro de catalogue: CL488-66603	Numéro d'acquisition GenBank: BC009327	Méthode de purification: Purification par protéine G
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 64359	CloneNo.: 2C6A4
Hôte: Mouse	Nom complet: nucleoredoxin	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 435 aa, 48 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG9248	MW observés: 48 kDa	

## Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : cellules HEK-293,
Spécificité de l'espèce: Humain, rat, souris	

## Informations générales

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.

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

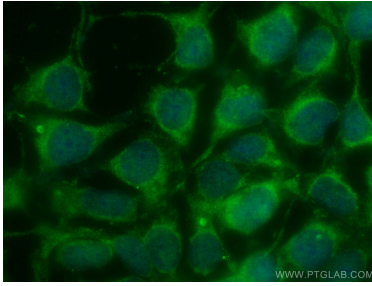
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Données de validation sélectionnées



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).