

À des fins de recherche uniquement

Anticorps Monoclonal anti-NXN

Numéro de catalogue: CL594-66603



Informations de base

| | | |
|---|---|---|
| Numéro de catalogue: CL594-66603 | 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: 588 nm / 604 nm |
| Immunogen Catalog Number: AG9248 | MW observés: 48 kDa | |

Applications

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|---|---|
| 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/ β -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.**

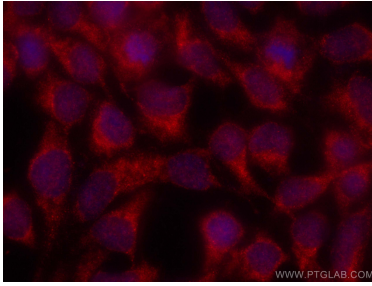
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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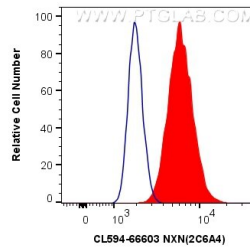
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using CoraLite®594 NXN antibody (CL594-66603, Clone: 2C6A4) at dilution of 1:200.



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human NXN (CL594-66603, Clone:2C6A4) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).