

À des fins de recherche uniquement

Anticorps Monoclonal anti-MYH10

Numéro de catalogue: CL594-67243



Informations de base

| | | |
|---|--|---|
| Numéro de catalogue: CL594-67243 | Numéro d'acquisition GenBank: BC150634 | Méthode de purification: Purification par protéine A |
| Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 4628 | CloneNo.: 2H8G7 |
| Hôte: Mouse | Nom complet: myosin, heavy chain 10, non-muscle | Dilutions recommandées: IF 1:50-1:500 |
| Isotype: IgG2a | MW calculé: 1985 aa, 230 kDa | Excitation/Emission maxima wavelengths: 588 nm / 604 nm |
| Immunogen Catalog Number: AG17069 | MW observés: 200-230 kDa | |

Applications

Applications testées:

IF

Spécificité de l'espèce:

Humain, rat, souris

Contrôles positifs:

IF : tissu de cervelet de souris,

Informations générales

MYH10 (non-muscle II-b, NM IIB) is a member of non-muscle myosin II which plays fundamental roles in the maintenance of cell morphology, cell adhesion, and migration, as well as cell division. MYH10 is mainly present in nerve cells, megakaryocytes, and other non-muscle cells. It has been reported to mediate centrosome reorientation during cell migration and contribute to ciliogenesis. Overexpression of MYH10 has been observed in breast cancer.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière.

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.

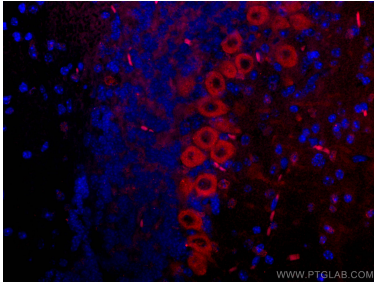
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

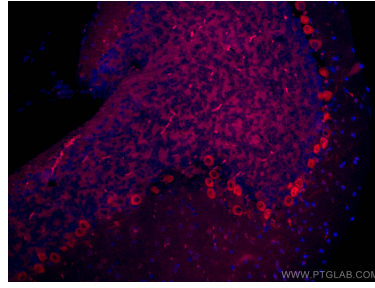
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using CoraLite®594-conjugated MYH10 antibody (CL594-67243, Clone: 2H8G7) at dilution of 1:100.



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