

Nur für Forschungszwecke

MYH10 Monoklonaler Antikörper

Katalog-Nr.:CL594-67243



Allgemeine Informationen

Katalog-Nr.: CL594-67243	GenBank-Zugangsnummer: BC150634	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul, Konzentration: 1000 µg/ml von4628	GeneID (NCBI): 2H8G7	CloneNo.: 2H8G7
Nanodrop;	Vollständiger Name: myosin, heavy chain 10, non-muscle	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Maus	Berechnete Masse: 1985 aa, 230 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Isotyp: IgG2a	Beobachtete Masse: 200-230 kDa	
Immunogen Katalognummer: AG17069		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : Maus-Cerebellum-Gewebe,
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

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.

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**

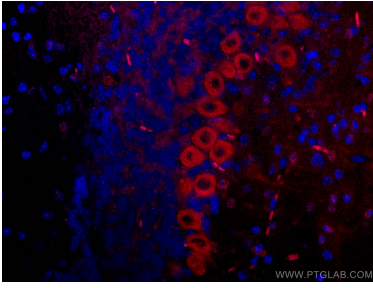
For technical support and original validation data for this product please contact:

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

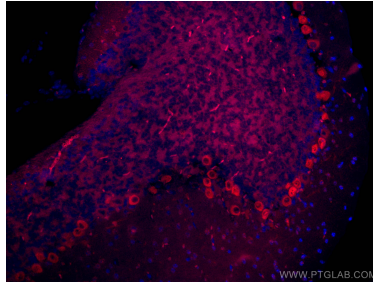
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



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



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