

Nur für Forschungszwecke

Cytoglobin Monoklonaler Antikörper

Katalog-Nr.:CL594-60228



Allgemeine Informationen

Katalog-Nr.: CL594-60228	GenBank-Zugangsnummer: BC029798	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von114757	GeneID (NCBI): 114757	CloneNo.: 4C7E11
Nanodrop;	Vollständiger Name: cytoglobin	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Maus	Berechnete Masse: 190 aa, 21 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Isotyp: IgG1	Beobachtete Masse: 27-29 kDa	
Immunogen Katalognummer: AG4161		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HeLa-Zellen,
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

Cytoglobin is a ubiquitously expressed hexacoordinate hemoglobin that may facilitate diffusion of oxygen through tissues. The protein, with calculated MW of 21 kDa, runs as a 29kd one in canine retina, kidney, liver, lung, and heart. It may be caused by posttranslational modification of the protein. Various immuno-staining patterns were reported including nuclear, cytoplasm and extracellular location.

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**

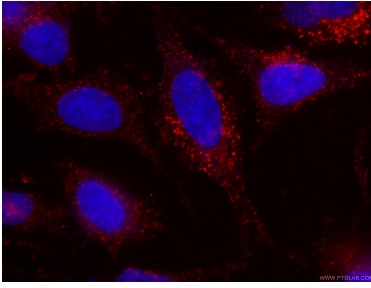
For technical support and original validation data for this product please contact:

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

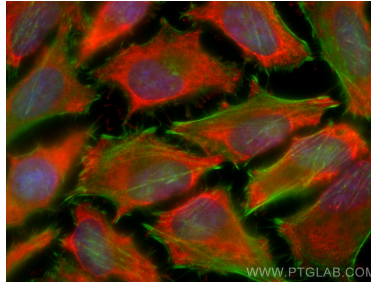
E: proteintech@ptglab.com
W: ptglab.com

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

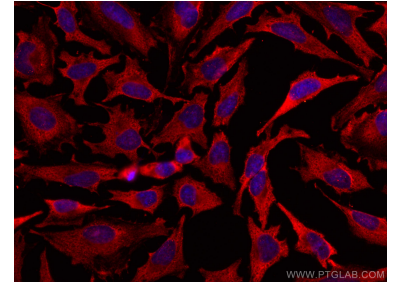
Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CL594-60228 (Cytoglobin antibody) at dilution of 1:100.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite®594 Cytoglobin antibody (CL594-60228, Clone: 4C7E11) at dilution of 1:200, CL488-Phalloidin (green).



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CoraLite®594 Cytoglobin antibody (CL594-60228, Clone: 4C7E11) at dilution of 1:200.