

Nur für Forschungszwecke

CD63 Monoklonaler Antikörper

Katalog-Nr.:CL594-67605



Allgemeine Informationen

| | | |
|--|---|---|
| Katalog-Nr.: CL594-67605 | GenBank-Zugangsnummer: BC002349 | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 100ul , Konzentration: 1000 µg/ml von967 Nanodrop; | GeneID (NCBI): von967 | CloneNo.: 3D4D1 |
| Wirt: Maus | Vollständiger Name: CD63 molecule | Empfohlene Verdünnungen: IF 1:50-1:500 |
| Isotyp: IgG1 | Berechnete Masse: 26 kDa | Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm |
| Immunogen Katalognummer: AG19690 | Beobachtete Masse: 35 kDa | |

Anwendungen

| | |
|--|--|
| Geprüfte Anwendungen: IF | Positivkontrollen: IF : humanes Tonsillitisgewebe, |
| Getestete Reaktivität: Human | |

Hintergrundinformationen

CD63, known as LAMP-3, is a 30-60 kDa lysosomal membrane protein that belongs to the tetraspanin family. This protein plays many important roles in immuno-physiological functions. It mediate signal transduction events that play a role in the regulation of cell development, activation and motility. CD63 is expressed on activated platelets, thus it may function as a blood platelet activation marker. CD63 is a lysosomal membrane glycoprotein that is translocated to plasma membrane after platelet activation. The CD63 tetraspanin is highly expressed in the early stages of melanoma and decreases in advanced lesions, suggesting it as a possible suppressor of tumor progression. Deficiency of this protein is associated with Hermansky-Pudlak syndrome.

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

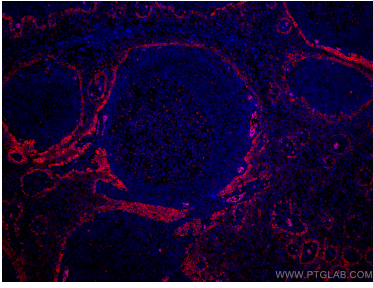
For technical support and original validation data for this product please contact:

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

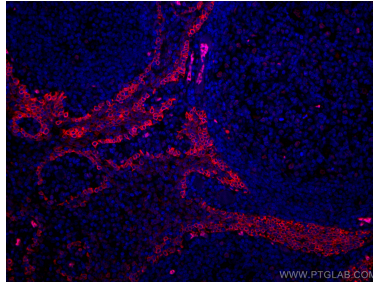
E: proteintech@ptglab.com
W: ptglab.com

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

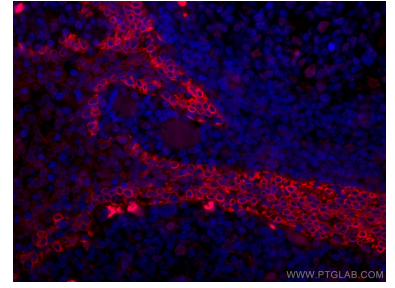
Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®594-conjugated CD63 antibody (CL594-67605, Clone: 3D4D1) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®594-conjugated CD63 antibody (CL594-67605, Clone: 3D4D1) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®594-conjugated CD63 antibody (CL594-67605, Clone: 3D4D1) at dilution of 1:200.