

Nur für Forschungszwecke

CD63 Monoklonaler Antikörper

Katalog-Nr.:CL488-67605



Allgemeine Informationen

Katalog-Nr.: CL488-67605	GenBank-Zugangsnummer: BC002349	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von967 Nanodrop;	GeneID (NCBI): Vollständiger Name: CD63 molecule	CloneNo.: 3D4D1
Wirt: Maus	Berechnete Masse: 26 kDa	Empfohlene Verdünnungen: IF 1:250-1:1000
Isotyp: IgG1		Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG19690		

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

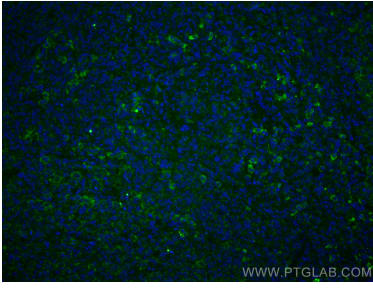
For technical support and original validation data for this product please contact:

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

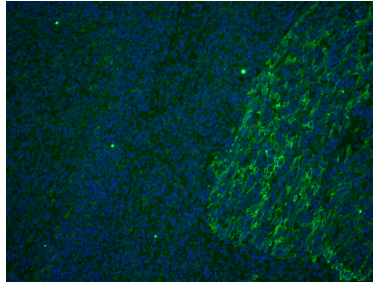
E: proteintech@ptglab.com
W: ptglab.com

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® Plus 488 CD63 antibody (CL488-67605, Clone: 3D4D1) at dilution of 1:500.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite® Plus 488 CD63 antibody (CL488-67605, Clone: 3D4D1) at dilution of 1:500.