

Nur für Forschungszwecke

CD63 Polyklonaler Antikörper

Katalog-Nr.:CL488-25682



Allgemeine Informationen

Katalog-Nr.: CL488-25682	GenBank-Zugangsnummer: BC002349	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von967 Nanodrop;	GeneID (NCBI): Vollständiger Name: CD63 molecule	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Wirt: Kaninchen	Berechnete Masse: 26 kDa	
Isotyp: IgG	Beobachtete Masse: 28-35 kDa	
Immunogen Katalognummer: AG19690		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

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, growth 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.

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**

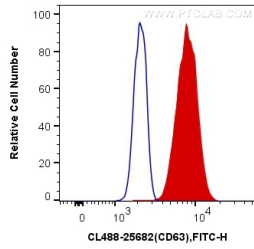
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ HL-60 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human CD63 (CL488-25682) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).