

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD63

Numéro de catalogue: CL594-67605



## Informations de base

Numéro de catalogue: CL594-67605	Numéro d'acquisition GenBank: BC002349	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 967	CloneNo.: 3D4D1
Hôte: Mouse	Nom complet: CD63 molécule	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 26 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG19690	MW observés: 35 kDa	

## Applications

Applications testées:

IF

Spécificité de l'espèce:

Humain

Contrôles positifs:

IF : tissu d'amygdalite humain,

## Informations générales

CD63 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 mediates 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.

## Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

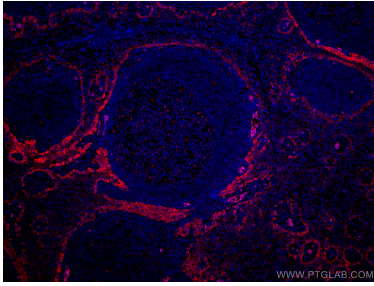
For technical support and original validation data for this product please contact:

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

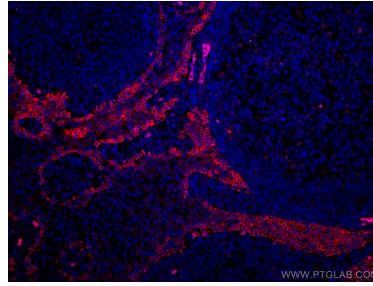
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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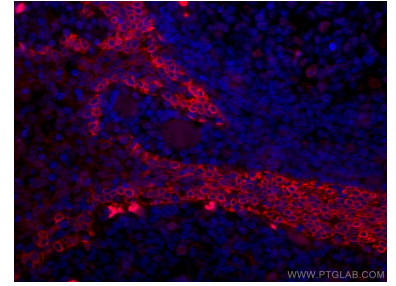
## Données de validation sélectionnées



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.