

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD151

Numéro de catalogue: CL488-66567



## Informations de base

Numéro de catalogue: CL488-66567	Numéro d'acquisition GenBank: BC001374	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 977	CloneNo.: 2A8G8
Hôte: Mouse	Nom complet: CD151 molécule (Raph blood group)	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé 28 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG25985		

## Applications

Applications testées:  
IF  
Spécificité de l'espèce:  
Humain

Contrôles positifs:  
IF : tissu d'amygdalite humain,

## Informations générales

CD151 (also known as TSPAN24) is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Many of these members are involved in the regulation of cell development, activation, growth and motility. CD151 is broadly expressed by a variety of cell types. It is involved in cellular processes including cell adhesion and may regulate integrin trafficking and/or function. CD151 enhances cell motility, invasion and metastasis of cancer cells. And the antibody is conjugated with CL488, Ex/Em 488 nm/515 nm.

## 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.

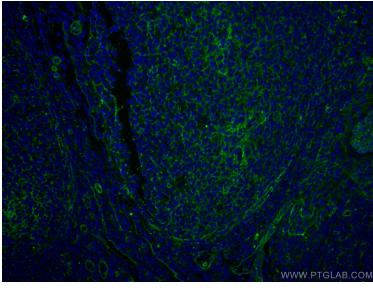
For technical support and original validation data for this product please contact:

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

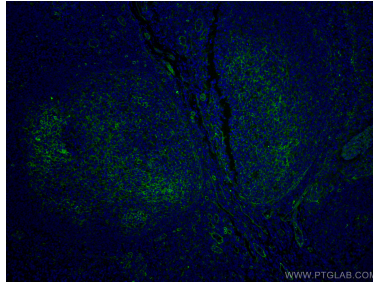
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite® Plus 488 CD151 antibody (CL488-66567, Clone: 2A8G8) at dilution of 1:200.



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