

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-CD151



Numéro de catalogue: 10418-1-AP

2 Publications

Informations de base

Numéro de catalogue:
10418-1-AP

Taille:
150ul, Concentration: 450 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG0341

Numéro d'acquisition GenBank:
BC001374

Identification du gène (NCBI):
977

Nom complet:
CD151 molecule (Raph blood group)

MW calculé
28 kDa

MW observés:
32 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:200-1:1000
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
rat

Contrôles positifs:

WB : tissu splénique de souris,

IP : tissu splénique de souris,

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.

Publications notables

Autrice	Pubmed ID	Journal	Application
Deissler Heidrun H	17912457	Int J Mol Med	
Fei Zhuang	32856783	FASEB J	WB

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % 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)

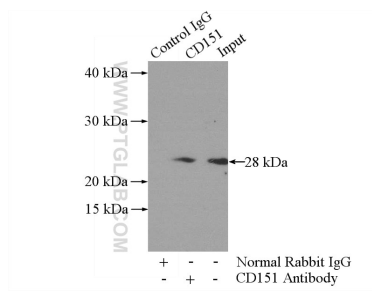
E: proteintech@ptglab.com
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Données de validation sélectionnées



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 10418-1-AP (CD151 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-CD151 (IP:10418-1-AP, 3ug; Detection:10418-1-AP 1:300) with mouse spleen tissue lysate 4000ug.