

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TSPAN9



Numéro de catalogue: 21983-1-AP

2 Publications

Informations de base

Numéro de catalogue:
21983-1-AP

Taille:
150ul, Concentration: 450 µg/ml by Nanodrop and 280 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG17048

Numéro d'acquisition GenBank:
BC071881

Identification du gène (NCBI):
10867

Nom complet:
tetraspanin 9

MW calculé:
239 aa, 27 kDa

MW observés:
29-33 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:200-1:1000
IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
FC, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, rat, souris

Contrôles positifs:

WB : leucocyte de sang périphérique de souris, tissu splénique de rat, tissu splénique de souris

IP : tissu splénique de souris,

Informations générales

TSPAN9 is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Tetraspanins have been involved in diverse processes such as cell activation and proliferation, adhesion and motility, differentiation, and cancer. TSPAN9 is relatively highly expressed in the megakaryocyte/platelet lineage and has a role in regulating platelet function in concert with other platelet tetraspanins and their associated proteins. TSPAN9 has been identified as a glycoprotein (PMID: 18795891). This polyclonal antibody detects endogenous TSPAN9 at a band of 29-33 kDa, which is larger than the calculated molecular weight of TSPAN9 (27 kDa), probably due to glycosylation.

Publications notables

Autrice	Pubmed ID	Journal	Application
Mengyan Hu	37402721	Nat Commun	WB,FC
Tiemei Li	37246283	Adv Sci (Weinh)	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.

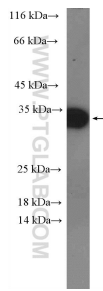
For technical support and original validation data for this product please contact:

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

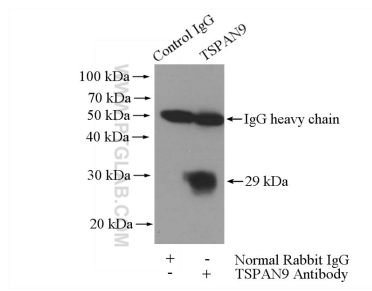
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



mouse peripheral blood leukocyte were subjected to SDS PAGE followed by western blot with 21983-1-AP (TSPAN9 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-TSPAN9 (IP:21983-1-AP, 4ug; Detection:21983-1-AP 1:500) with mouse spleen tissue lysate 4800ug.