

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Dematin



Numéro de catalogue: 16808-1-AP

2 Publications

Informations de base

Numéro de catalogue:

16808-1-AP

Taille:

150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG10300

Numéro d'acquisition GenBank:

BC017445

Identification du gène (NCBI):

2039

Nom complet:

erythrocyte membrane protein band

4.9 (dematin)

MW calculé

405 aa, 46 kDa

MW observés:

48-52 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

Applications

Applications testées:

WB, ELISA

Demandes citées:

IF, IHC, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, souris

Contrôles positifs:

WB : tissu cérébral de rat, globules rouges humains

Informations générales

Dematin (band 4.9) is a widely expressed cytoskeletal protein which regulates cell shape and cell migration. It is best known for its role within the red blood cell (RBC), where it has been localized to the spectrin-actin junctions of RBC membrane. Dematin has a 48 kDa subunit containing a headpiece domain and a 52 kDa subunit.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yashuang Yang	36385596	Front Med	WB
Mengying Wang	35561787	Exp Cell Res	WB,IHC,IF

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.

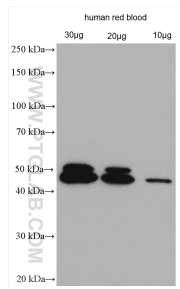
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

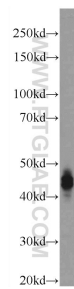
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



human red blood cells were subjected to SDS PAGE followed by western blot with 16808-1-AP (Dematin antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



rat brain tissue were subjected to SDS PAGE followed by western blot with 16808-1-AP (Dematin antibody at dilution of 1:300 incubated at room temperature for 1.5 hours.