

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PRDM10



Numéro de catalogue: 23827-1-AP

Informations de base

Numéro de catalogue:
23827-1-AP

Taille:
150ul, Concentration: 600 µg/ml by
Nanodrop and 420 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG20605

Numéro d'acquisition GenBank:
BC112934

Identification du gène (NCBI):
56980

Nom complet:
PR domain containing 10

MW calculé
1156 aa, 131 kDa

MW observés:
120-150 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:2000
IP 0.5-4.0 ug for IP and 1:500-1:1000
for WB

Applications

Applications testées:
IP, WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules HEK-293,
IP : tissu testiculaire de souris,

Informations générales

PRDM10 is a member of PRDM family, which contains a PR(PRDI-BF1 and RIZ homology) domain, and PRDM is also a subgroup of PR/SET transcription factor family for its PR domain is similar to the catalytic motif of the SET domain of histone methyltransferase (HMTase). Thus PRDM is suggested involve in the regulation of genome expression and chromatin remodeling. PRDM10 shares characteristics with the PR/SET family and clusters of zinc fingers DNA binding motifs. It's postulated PRDM10 has an essential role in regulating gene expression and tissue differentiation and a gene repressor. It may play a role in the pathogenesis of gangliosidosis.

Stockage

Stockage:

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

Tampon de stockage:

PBS avec azote 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)

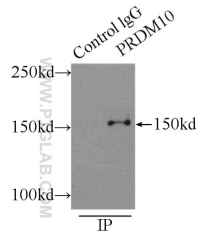
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



HEK-293 cells were subjected to SDS PAGE followed by western blot with 23827-1-AP (PRDM10 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-PRDM10 (IP:23827-1-AP, 5ug; Detection:23827-1-AP 1:500) with mouse testis tissue lysate 8000ug.