

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti- DMAP1



Numéro de catalogue: 10411-1-AP

Phare

6 Publications

Informations de base

Numéro de catalogue:
10411-1-AP

Taille:
150ul , Concentration: 400 µg/ml by
Nanodrop and 293 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG0665

Numéro d'acquisition GenBank:
BC002855

Identification du gène (NCBI):
55929

Nom complet:
DNA methyltransferase 1 associated
protein 1

MW calculé

53 kDa

MW observés:

53-60 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:1000-1:4000
IP 0.5-4.0 ug for IP and 1:200-1:1000
for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
ChIP, RIP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, souris

Contrôles positifs:

WB : cellules COLO 320, cellules HeLa, cellules
NIH/3T3

IP : cellules COLO 320,

Informations générales

DMAP1 (DNA methyltransferase 1-associated protein 1) a component of the NuA4 histone acetyltransferase complex, was originally identified as an interacting molecule with DNA methyltransferase 1 (DNMT1) which co-localizes with PCNA at DNA replication foci. DMAP1 is required for DNA repair and acts against genomic instability. DMAP1 is widely implicated in transcription repression and activation via its interaction with multiple targets including histone deacetylase2 (HDAC2). The antibody reacts specifically with DMAP1 protein.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yue Ming	36327957	Psychiatry Investig	ChIP,RIP
Jinbeom Heo	31709755	EMBO Mol Med	WB
Poshen B Chen	26551076	Nat Struct Mol Biol	

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.

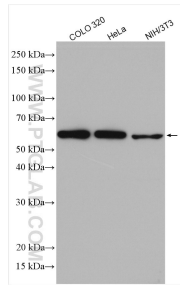
For technical support and original validation data for this product please contact:

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

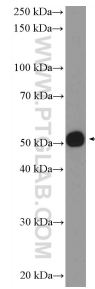
E: proteintech@ptglab.com
W: ptglab.com

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

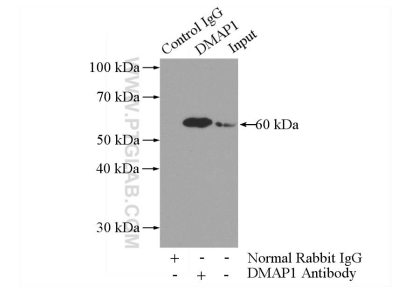
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 10411-1-AP (DMAP1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 10411-1-AP (DMAP1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-DMAP1 (IP:10411-1-AP, 3ug; Detection:10411-1-AP 1:300) with COLO 320 cells lysate 2500ug.