

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DMAP1

Numéro de catalogue: 67183-1-Ig



## Informations de base

Numéro de catalogue: 67183-1-Ig	Numéro d'acquisition GenBank: BC002855	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 2100 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 55929	CloneNo.: 1A4E8
Hôte: Mouse	Nom complet: DNA methyltransferase 1 associated protein 1	Dilutions recommandées: WB 1:5000-1:50000 IF 1:400-1:1600
Isotype: IgG1	MW calculé: 53 kDa	
Immunogen Catalog Number: AG28906	MW observés: 60 kDa	

## Applications

### Applications testées:

IF, WB, ELISA

### Spécificité de l'espèce:

Humain, rat, souris

### Contrôles positifs:

WB : cellules HeLa, cellules HEK-293, cellules HepG2,  
cellules HSC-T6, cellules Jurkat, cellules K-562,  
cellules NIH/3T3, cellules PC-12

IF : cellules HEK-293,

## 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).

## 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.**

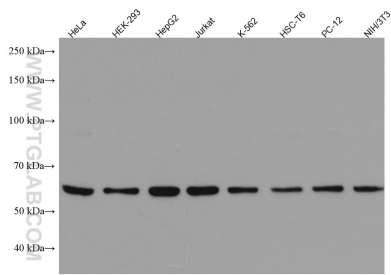
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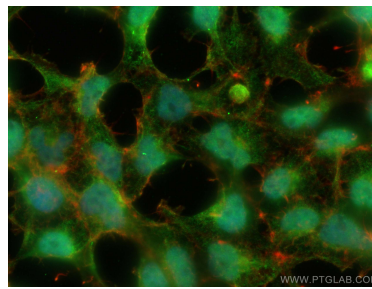
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67183-1-Ig (DMAP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using DMAP1 antibody (67183-1-Ig, Clone: 1A4E8 ) at dilution of 1:800 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).