

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DMAP1

Numéro de catalogue: CL488-67183



## Informations de base

Numéro de catalogue:	BC002855	Méthode de purification:
CL488-67183	Purification par protéine G	
Taille:	Identification du gène (NCBI):	CloneNo.:
100ul , Concentration: 1000 µg/ml by Nanodrop;	55929	1A4E8
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	DNA methyltransferase 1 associated protein 1	IF 1:50-1:500
Isotype:	MW calculé	Excitation/Emission maxima wavelengths:
IgG1	53 kDa	493 nm / 522 nm
Immunogen Catalog Number:	MW observés:	
AG28906	60 kDa	

## Applications

Applications testées:	Contrôles positifs:
FC (Intra), IF	IF : cellules HEK-293,
Spécificité de l'espèce:	
Humain, rat, souris	

## 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

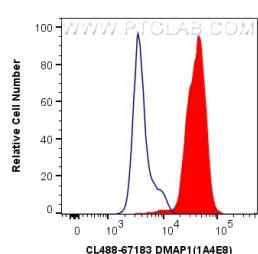
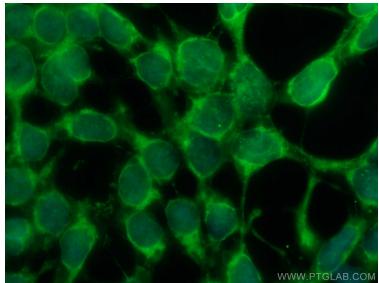
**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20°C

\*\*\* 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



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using CoraLite® Plus 488 DMAP1 antibody (CL488-67183, Clone: 1A4E8) at dilution of 1:200.

1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human DMAP1 (CL488-67183, Clone:1A4E8) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).