

Nur für Forschungszwecke

DMAP1 Monoklonaler Antikörper

Katalog-Nr.: 67183-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67183-1-Ig	GenBank-Zugangsnummer: BC002855	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul, Konzentration: 2100 µg/ml von 55929 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 55929	CloneNo.: 1A4E8
Wirt: Maus	Vollständiger Name: DNA methyltransferase 1 associated protein 1	Empfohlene Verdünnungen: WB 1:5000-1:50000 IF 1:400-1:1600
Isotyp: IgG1	Berechnete Masse: 53 kDa	
Immunogen Katalognummer: AG28906	Beobachtete Masse: 60 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human, Maus, Ratte	WB: HeLa-Zellen, HEK-293-Zellen, HepG2-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen, PC-12- Zellen
	IF: HEK-293-Zellen,

Hintergrundinformationen

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).

Lagerung

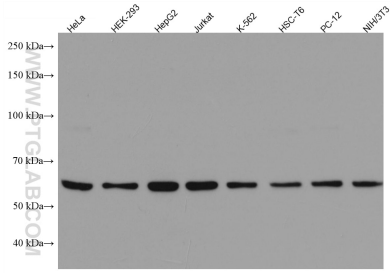
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

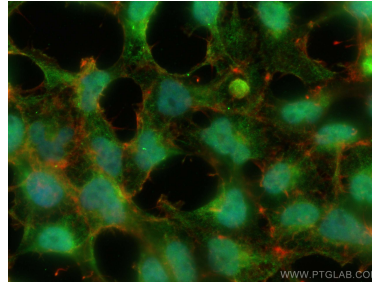
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



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).