

À des fins de recherche uniquement

Anticorps Monoclonal anti-PRMT7

Numéro de catalogue: 67669-1-Ig



Informations de base

Numéro de catalogue: 67669-1-Ig	Numéro d'acquisition GenBank: BC000146	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1200 µg/ml by Nanodrop and 500 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54496	CloneNo.: 3C5H6
Hôte: Mouse	Nom complet: protein arginine methyltransferase 7	Dilutions recommandées: WB 1:1000-1:6000
Isotype: IgG2b	MW calculé 78 kDa	
Immunogen Catalog Number: AG30434	MW observés: 78 kDa	

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, rat

Contrôles positifs:

WB : cellules HeLa, cellules HepG2, cellules HSC-T6,
cellules Jurkat

Informations générales

Protein arginine methyltransferases (PRMTs) are responsible for arginine methylation of histone or nonhistone proteins to regulate diverse biological processes, including cell proliferation, differentiation and senescence. PRMT7 is expressed in both embryonic stem and germ cells and is implicated in maintenance of muscle stem cell function. overexpression of PRMT7 has been associated with cancer metastasis. PRMT7 automethylation at residue R531 was reported to enhance breast cancer metastasis.

Stockage

Stockage:
Stocker à -20 °C
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.

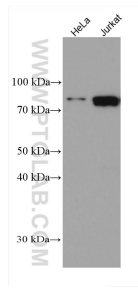
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67669-1-Ig (PRMT7 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.