

À des fins de recherche uniquement

# Anticorps Monoclonal anti-RNMT

Numéro de catalogue: 67673-1-Ig



## Informations de base

Numéro de catalogue: 67673-1-Ig	Numéro d'acquisition GenBank: BC036798	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 497 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 8731	CloneNo.: 3F1C9
Hôte: Mouse	Nom complet: RNA (guanine-7-) methyltransferase	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG1	MW calculé 476 aa, 55 kDa	
Immunogen Catalog Number: AG6953	MW observés: 55 kDa	

## Applications

Applications testées:  
WB, ELISA

Spécificité de l'espèce:  
Humain, souris

### Contrôles positifs:

WB : cellules LNCaP, cellules HEK-293, cellules HeLa,  
cellules HepG2, cellules Jurkat, cellules K-562

## Informations générales

RNMT, also named as mRNA cap guanine-N7 methyltransferase or KIAA0398, is a 476 amino acid protein, which contains one mRNA cap 0 methyltransferase domain and belongs to the class I-like SAM-binding methyltransferase superfamily. mRNA cap 0 methyltransferase family. RNMT localizes in the nucleus and is widely expressed in various tissues. RNMT as a mRNA-capping methyltransferase that methylates the N7 position of the added guanosine to the 5'-cap structure of mRNAs and binds RNA containing 5'-terminal GpppC.

## 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.

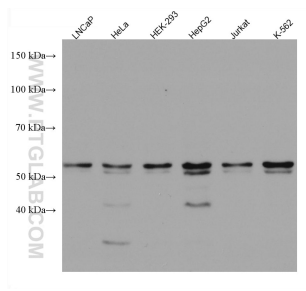
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67673-1-Ig (RNMT antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.