

À des fins de recherche uniquement

Anticorps Monoclonal anti-HDAC11

Numéro de catalogue: 67949-1-Ig **2 Publications**



Informations de base

Numéro de catalogue: 67949-1-Ig	Numéro d'acquisition GenBank: BC009676	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 79885	CloneNo.: 1G12B5
Hôte: Mouse	Nom complet: histone deacetylase 11	Dilutions recommandées: WB 1:1000-1:6000
Isotype: IgG1	MW calculé: 347 aa, 39 kDa	
Immunogen Catalog Number: AG28335	MW observés: 39 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules MDA-MB-231, cellules SKOV-3, cellules T-47D
Demandes citées: IHC, WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

Histone deacetylases (HDAC) are a class of enzymes that remove the acetyl groups from the lysine residues leading to the formation of a condensed and transcriptionally silenced chromatin. At least 4 classes of HDAC were identified. HDAC11 belongs to Class IV HDACs. HDAC11 is localized to the nucleus and may be involved in regulating the expression of interleukin 10. Alternative splicing results in multiple transcript variants. HDAC11 has 2 isoforms with the molecular mass of 33 and 39 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Di Lu	35832445	Transl Lung Cancer Res	IHC
Yan He	37460462	Cell Discov	WB

Stockage

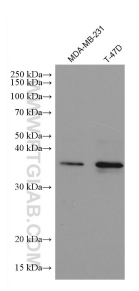
Stockage:
Stocker à -20 °C.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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 67949-1-Ig (HDAC11 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.