

À des fins de recherche uniquement

Anticorps Monoclonal anti-HDAC10

Numéro de catalogue: 67646-1-Ig



Informations de base

Numéro de catalogue: 67646-1-Ig	Numéro d'acquisition GenBank: BC125083	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1900 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 83933	CloneNo.: 1A1B11
Hôte: Mouse	Nom complet: histone deacetylase 10	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 669 aa, 71 kDa	
Immunogen Catalog Number: AG18470	MW observés: 70-75 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules LNCaP, cellules HEK-293, cellules HeLa, cellules HSC-T6, cellules Jurkat, cellules MCF-7, cellules NIH/3T3, cellules PC-12
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

HDAC10, also named as Histone deacetylase 10, is a 669 amino acid protein, which is widely expressed with high levels in liver and kidney. HDAC10, which belongs to the class IIb subfamily, has an active deacetylase domain (DAC) and a catalytically inactive leucine-rich domain (LRD). HDAC10 is determined that it plays a role in homologous recombination, promotes autophagy and survival in neuroblastoma cells, suppresses cervical cancer metastasis and facilitates the cell cycle.

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.

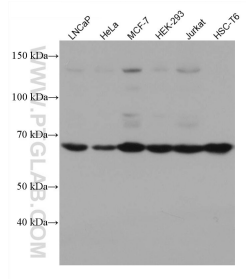
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

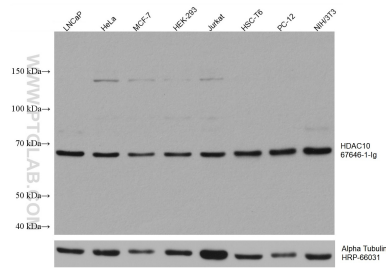
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67646-1-Ig (HDAC10 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67646-1-Ig (HDAC10 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.