

À des fins de recherche uniquement

Anticorps Monoclonal anti-HDAC4-specific



Numéro de catalogue: 60105-1-Ig

1 Publications

Informations de base

Numéro de catalogue:

60105-1-Ig

Taille:

150ul , Concentration: 153 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG1

Numéro d'acquisition GenBank:

BC039904

Identification du gène (NCBI):

9759

Nom complet:

histone deacetylase 4

MW calculé

119 kDa

Méthode de purification:

Précipitation de l'acide caprylique/du sulfate d'ammonium

CloneNo.:

4C3B9

Applications

Applications testées:

ELISA

Spécificité de l'espèce:

Humain

Informations générales

HDAC4, also named as HDACA, belongs to the histone deacetylase family. HDAC4 is responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes. HDAC4 is involved in muscle maturation via its interaction with the myocyte enhancer factors such as MEF2A, MEF2C and MEF2D. This antibody is a mouse monoclonal antibody raised against a peptide mapping within human HDAC4.

Publications notables

Autrice	Pubmed ID	Journal	Application
Natalia Sacilotto	27898394	Genes Dev	

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 % 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.

