

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PHF17



Numéro de catalogue: 15032-1-AP

4 Publications

Informations de base

Numéro de catalogue:

15032-1-AP

Taille:

150ul, Concentration: 333 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG4290

Numéro d'acquisition GenBank:

BC032376

Identification du gène (NCBI):

79960

Nom complet:

PHD finger protein 17

MW calculé

96 kDa

MW observés:

58-61 kDa, 94-96 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

Applications

Applications testées:

WB, ELISA

Demandes citées:

IHC, IP, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : cellules HeLa, cellules HEK-293

Informations générales

PHF17 was identified as a protein partner of the von Hippel-Lindau tumor suppressor pVHL. It is one component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. It can act as a transcriptional coactivator that promote acetylation of nucleosomal histone H4 by KAT5. In addition, it ubiquitinates both phosphorylated and non-phosphorylated β -catenin and therefore regulates canonical Wnt signaling in both Wnt-off and Wnt-on phases. PHF17 exist several isoforms with molecular weight 100-110 and 55-65 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Kurt Farrell	34719765	Acta Neuropathol	WB, IHC, IP
Lori Borgal	26919559	Cell Cycle	WB
Lori Borgal	25100726	J Biol Chem	WB, IP

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.

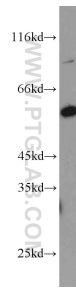
For technical support and original validation data for this product please contact:

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



HeLa cells were subjected to SDS PAGE followed by western blot with 15032-1-AP (PHF 17 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.