

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PHF5A



Numéro de catalogue: 15554-1-AP

Phare

13 Publications

Informations de base

Numéro de catalogue:

15554-1-AP

Taille:

150ul, Concentration: 240 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG7918

Numéro d'acquisition GenBank:

BC007321

Identification du gène (NCBI):

84844

Nom complet:

PHD finger protein 5A

MW calculé

12 kDa

MW observés:

12-14 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:6000

IP 0.5-4.0 ug for IP and 1:1000-1:4000 for WB

Applications

Applications testées:

IP, WB, ELISA

Demandes citées:

ChIP, CoIP, IF, IHC, IP, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules HEK-293, cellules HeLa

IP : cellules HeLa,

Informations générales

The PHD finger-like domain protein 5a (PHF5A) is ubiquitously expressed and is located in the nucleus. The gene Phf5a and its human counterpart PHF5A (former name Ini) are located on rat chromosome 7 (RNO7q34) and human chromosome 22 (HSA2213q2), respectively. The rat gene consists of four exons, while the human gene have five exons. Both genes encode a highly conserved protein of 110 amino acids that contains a PHD finger domain. (PMID: 23675859) It acts as a transcriptional regulator by binding to the GJA1/Cx43 promoter and enhancing its up-regulation by ESR1/ER-alpha and is involved in pre-mRNA splicing.

Publications notables

Autrice	Pubmed ID	Journal	Application
Ai Qīng Yu	34604215	Front Cell Dev Biol	WB, CoIP
Yue Chang	34853721	Mol Ther Nucleic Acids	WB
Alexandros Strikoudis	27749823	Nat Cell Biol	WB

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.

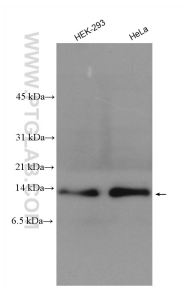
For technical support and original validation data for this product please contact:

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

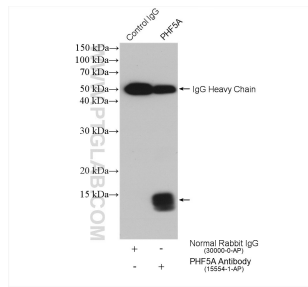
E: proteintech@ptglab.com
W: ptglab.com

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 15554-1-AP (PHF5A antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP result of anti-PHF5A (IP:15554-1-AP, 4ug; Detection:15554-1-AP 1:2000) with HeLa cells lysate 2520 ug.