

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RNF10



Numéro de catalogue: 16936-1-AP

Phare

3 Publications

Informations de base

Numéro de catalogue:

16936-1-AP

Taille:

150ul, Concentration: 650 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG10433

Numéro d'acquisition GenBank:

BC016622

Identification du gène (NCBI):

9921

Nom complet:

ring finger protein 10

MW calculé

811 aa, 90 kDa

MW observés:

90 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

IHC 1:20-1:200

IF 1:10-1:100

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Demandes citées:

IF, IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, rat

Contrôles positifs:

WB : cellules PC-3, cellules Jurkat, tissu cérébral humain

IP : cellules PC-3,

IHC : tissu cérébral humain,

IF : cellules HepG2,

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.

Informations générales

RING finger (C3HC4-type zinc finger) is a variant zinc finger motif present in a new family of proteins including transcription regulators. RNF10 (RING finger protein 10), a 90-kDa protein, contains a ring finger motif which is known to be involved in protein-protein interactions. RNF10 regulates myelin-associated glycoprotein (MAG) expression and is required for myelin formation, therefore, participates in the peripheral nerve development and Schwann cell differentiation. RNF10 is also involved in activation of p21WAF1 promoter via its activity as transcriptional factor.

Publications notables

Autrice	Pubmed ID	Journal	Application
Nicolò Carrano	31069631	Mol Neurobiol	WB,IHC
Margarita C Dinamarca	26977767	Elife	WB,IF
Aitor Garzia	34348161	Cell Rep	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.

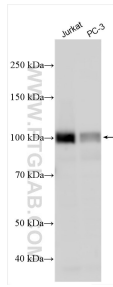
For technical support and original validation data for this product please contact:

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

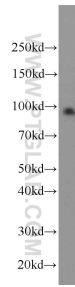
E: proteintech@ptglab.com
W: ptglab.com

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

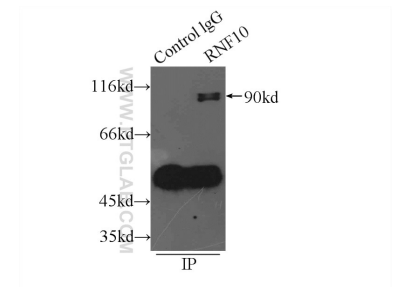
Données de validation sélectionnées



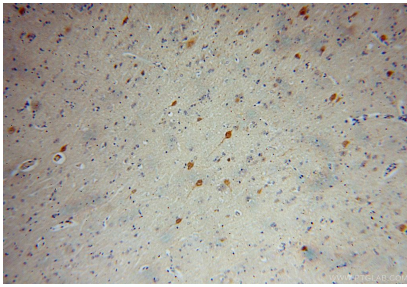
Various lysates were subjected to SDS PAGE followed by western blot with 16936-1-AP (RNF10 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



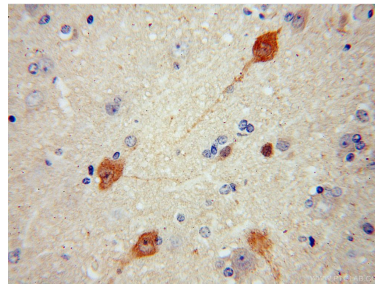
PC-3 cells were subjected to SDS PAGE followed by western blot with 16936-1-AP (RNF10 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



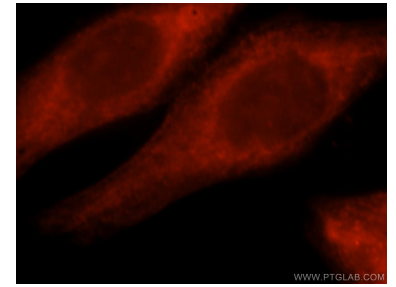
IP Result of anti-RNF10 (IP:16936-1-AP, 5ug; Detection:16936-1-AP 1:500) with PC-3 cells lysate 2200ug.



Immunohistochemical analysis of paraffin-embedded human brain using 16936-1-AP (RNF10 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 16936-1-AP (RNF10 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using RNF10 antibody 16936-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).