

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TRIP10



Numéro de catalogue: 10798-1-AP

Phare

2 Publications

Informations de base

Numéro de catalogue: 10798-1-AP	Numéro d'acquisition GenBank: BC013002	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 900 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9322	Dilutions recommandées: WB 1:2000-1:10000 IP 0.5-4.0 ug for IP and 1:5000-1:50000 for WB IF 1:200-1:800
Hôte: Lapin	Nom complet: thyroid hormone receptor interactor 10	
Isotype: IgG	MW calculé: 63 kDa	
Immunogen Catalog Number: AG1251	MW observés: 75-85 kDa	

Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

IF, IHC, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : cellules HEK-293, cellules BxPC-3, cellules C6, cellules HeLa, cellules K-562, cellules NIH/3T3, tissu de muscle squelettique de souris

IP : cellules K-562,

IF : cellules HeLa, cellules BxPC-3

Informations générales

TRIP10 (thyroid hormone receptor interactor 10), also known as CIP4 (Cdc42-interacting protein 4), is a novel adaptor protein which may be involved in plasma membrane remodeling. CIP4 has been reported to negatively regulate glucose uptake by promoting GLUT4 endocytosis in muscle cells. At least five splice variants for human CIP4 have been identified, including CIP4a (CIP4), CIP4b (FELIC), CIP4c, CIP4d (CIP4/2). Western blot analysis usually demonstrates a major band around 75 kDa and a weaker band about 85 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Shinya Yuge	35551172	Nat Commun	WB,IF
Dong-Fang Meng	28129778	J Exp Clin Cancer Res	WB,IHC

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.

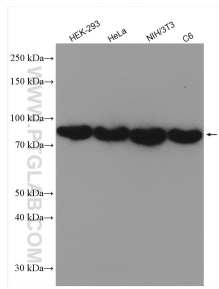
For technical support and original validation data for this product please contact:

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

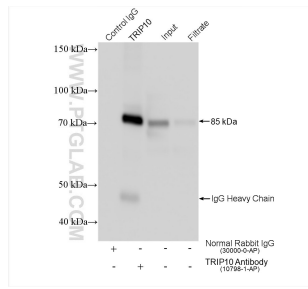
E: proteintech@ptglab.com
W: ptglab.com

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

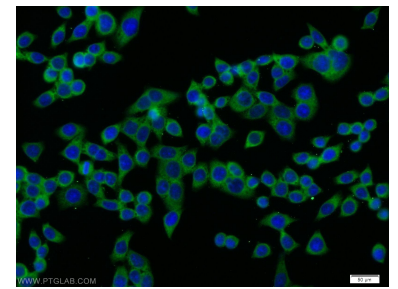
Données de validation sélectionnées



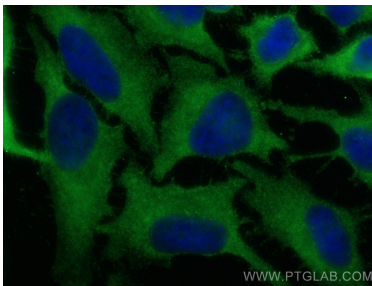
Various lysates were subjected to SDS PAGE followed by western blot with 10798-1-AP (TRIP10 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



IP result of anti-TRIP10(IP:10798-1-AP, 4ug; Detection:10798-1-AP 1:10000) with K-562 cells lysate 1760 ug.



Immunofluorescent analysis of BxPC-3 cells using 10798-1-AP (TRIP10 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using TRIP10 antibody (10798-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).