

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RNF7



Numéro de catalogue: 11905-1-AP

Phare

2 Publications

Informations de base

Numéro de catalogue:
11905-1-AP

Taille:
150ul, Concentration: 500 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG2553

Numéro d'acquisition GenBank:
BC008627

Identification du gène (NCBI):
9616

Nom complet:
ring finger protein 7

MW calculé
113 aa, 13 kDa

MW observés:
13 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IF 1:10-1:100

Applications

Applications testées:
IF, IP, WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : tissu hépatique humain, tissu cardiaque humain, tissu de muscle squelettique humain, tissu testiculaire humain

IP : tissu cardiaque de souris,

IF : cellules HepG2,

Informations générales

RNF (ring finger protein 7) is a novel zinc RING finger protein which is redox responsive and protects mammalian cells from apoptosis. It is shown to be localised in the cytoplasm and nucleus of the cell and is expressed in the heart, liver, skeletal muscle predominantly. RNF7 forms oligomers (55 kDa), dimer (28 kDa) and monomer (13 kDa) in the presence of different concentrations of the reductant.

Publications notables

Autrice	Pubmed ID	Journal	Application
Tengyu Ko	30844312	FASEB J	WB
Junfeng Xu	25540389	Mol Cell Proteomics	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 -20°C

*** Les 20ul contiennent 0,1% de BSA.

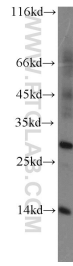
For technical support and original validation data for this product please contact:

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

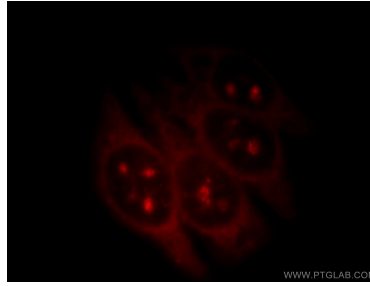
E: proteintech@ptglab.com
W: ptglab.com

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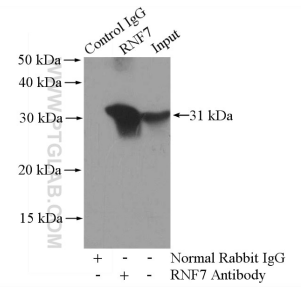
Données de validation sélectionnées



human liver tissue were subjected to SDS PAGE followed by western blot with 11905-1-AP (RNF7 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using RNF7 antibody 11905-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-RNF7 (IP:11905-1-AP, 4ug; Detection:11905-1-AP 1:600) with mouse heart tissue lysate 4400ug.