

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PKN2



Numéro de catalogue: 14608-1-AP

Phare

2 Publications

Informations de base

Numéro de catalogue:

14608-1-AP

Taille:

150ul, Concentration: 450 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG6164

Numéro d'acquisition GenBank:

BC062620

Identification du gène (NCBI):

5586

Nom complet:

protein kinase N2

MW calculé

112 kDa

MW observés:

130 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:3000

IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB

IF 1:10-1:100

Applications

Applications testées:

FC, IF, IP, WB, ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, porc

Contrôles positifs:

WB : cellules A2780, cellules COLO 320, cellules HEK-293, cellules HEK-293T, cellules HeLa, cellules K-562, cellules SKOV-3

IP : cellules COLO 320,

IF : cellules HepG2, cellules HeLa

Informations générales

Publications notables

Autrice	Pubmed ID	Journal	Application
Liya Liu	34663329	Cancer Cell Int	WB
Maoliang Ran	30024056	Reprod Domest Anim	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.

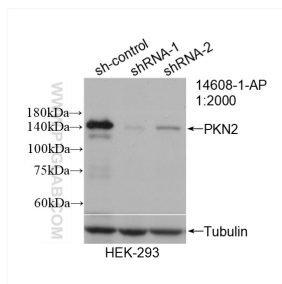
For technical support and original validation data for this product please contact:

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

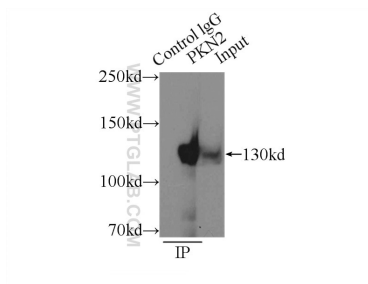
E: proteintech@ptglab.com
W: ptglab.com

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

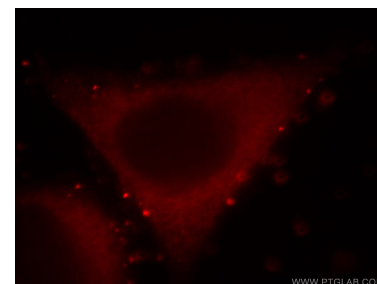
Données de validation sélectionnées



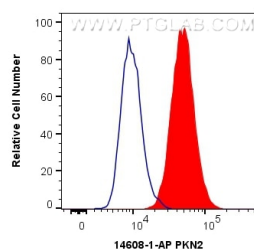
WB result of PKN2 antibody (14608-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PKN2 transfected HEK-293 cells.



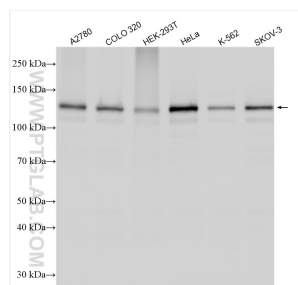
IP Result of anti-PKN2 (IP:14608-1-AP, 3ug; Detection:14608-1-AP 1:1000) with COLO 320 cells lysate 2500ug.



Immunofluorescent analysis of HepG2 cells, using PKN2 antibody 14608-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug Anti-Human PKN2 (14608-1-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Various lysates were subjected to SDS PAGE followed by western blot with 14608-1-AP (PKN2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.