

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti- SCRN3



Numéro de catalogue: 13240-1-AP

Informations de base

Numéro de catalogue:

13240-1-AP

Taille:

150ul, Concentration: 300 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG3777

Numéro d'acquisition GenBank:

BC031821

Identification du gène (NCBI):

79634

Nom complet:

secernin 3

MW calculé

424 aa, 49 kDa

MW observés:

49 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2400

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

Spécificité de l'espèce:

Humain, rat, souris

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.

Contrôles positifs:

WB : cellules HepG2, cellules A549, cellules HEK-293

IP : cellules HEK-293,

IHC : tissu rénal humain, tissu pancréatique humain

IF : cellules HepG2,

Informations générales

SCRN genes encode protein members of the secernin family including Secernin 1, Secernin 2 and Secernin 3. Function of Secernin 2 and Secernin 3 are so far not well understood. Secernin 1 is a novel 50-kDa cytosolic protein that appears to be involved in the regulation of exocytosis from peritoneal mast cells. Secernin-1 a novel tumor-associated antigen (TAA) and may be a universal marker of different cancer types including gastric cancer, which has been validated by several researches. Measurement of SCRNI can be used in the early detection of cancer or in the surveillance of patients who undergo surgery.

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.

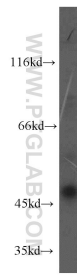
For technical support and original validation data for this product please contact:

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

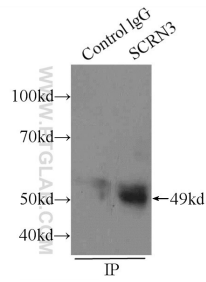
E: proteintech@ptglab.com
W: ptglab.com

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

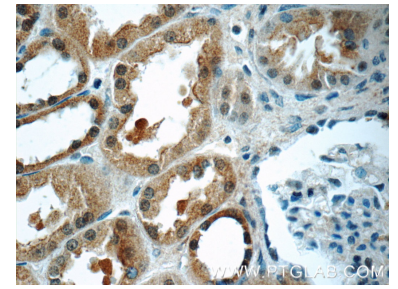
Données de validation sélectionnées



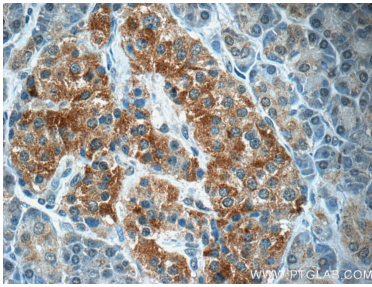
HepG2 cells were subjected to SDS PAGE followed by western blot with 13240-1-AP (SCRN3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



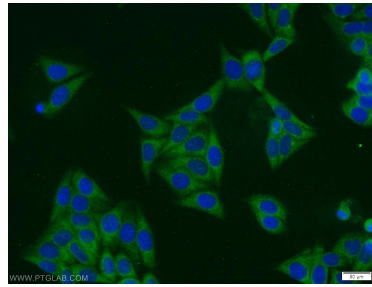
IP Result of anti-SCRN3 (IP:13240-1-AP, 4ug; Detection:13240-1-AP 1:800) with HEK-293 cells lysate 1760ug.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13240-1-AP (SCRN3 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 13240-1-AP (SCRN3 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 13240-1-AP (SCRN3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).