

Nur für Forschungszwecke

SCRN3 Polyklonaler Antikörper

Katalog-Nr.: 13240-1-AP



Allgemeine Informationen

Katalog-Nr.:
13240-1-AP

Größe:
150ul, Konzentration: 300 µg/ml von Nanodrop und 240 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG3777

GenBank-Zugangsnummer:
BC031821

GeneID (NCBI):
79634

Vollständiger Name:
secernin 3

Berechnete Masse:
424 aa, 49 kDa

Beobachtete Masse:
49 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:500-1:2400
IP 0.5-4.0 µg für IP und 1:500-1:1000 für WB
IHC 1:20-1:200
IF 1:10-1:100

Anwendungen

Geprüfte Anwendungen:

IF, IHC, IP, WB, ELISA

Getestete Reaktivität:

Human, Maus, Ratte

Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

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

IP: HEK-293-Zellen,

IHC: humanes Nierengewebe, humanes Pankreasgewebe

IF: HepG2-Zellen,

Hintergrundinformationen

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 SCRIN1 can be used in the early detection of cancer or in the surveillance of patients who undergo surgery.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

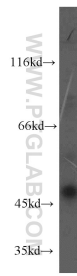
For technical support and original validation data for this product please contact:

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

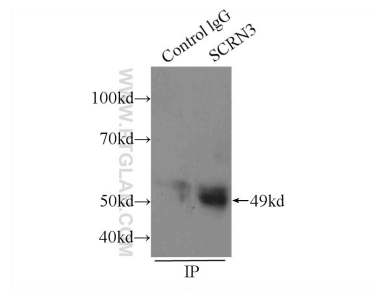
E: proteintech@ptglab.com
W: ptglab.com

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

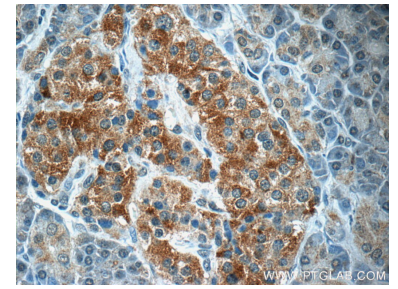
Ausgewählte Validierungsdaten



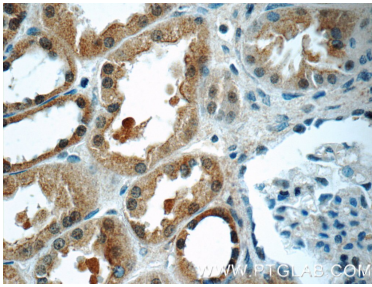
HepG2 cells were subjected to SDS PAGE followed by western blot with 13240-1-AP (SCRN3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



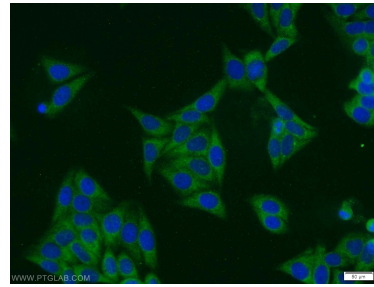
IP Result of anti-SCRN3 (IP:13240-1-AP, 4ug; Detection:13240-1-AP 1:800) with HEK-293 cells lysate 1760ug.



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



Immunohistochemical analysis of paraffin-embedded human kidney 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).