

For Research Use Only

SPCS1 Polyclonal antibody

Catalog Number: 11847-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

11847-1-AP

Size:

150ul , Concentration: 550 ug/ml by Nanodrop and 533 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2407

GenBank Accession Number:

BC000884

GeneID (NCBI):

28972

UNIPROT ID:

Q9Y6A9

Full Name:

signal peptidase complex subunit 1 homolog (S. cerevisiae)

Calculated MW:

102 aa, 12 kDa

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HeLa cells, human skin tissue, PC-3 cells

IF/ICC : BxPC-3 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Rong Zhang	27383988	Nature	WB
Nabeel Alzahrani	35130329	PLoS Pathog	WB
Iqbal Dulloo	38183983	Mol Cell	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

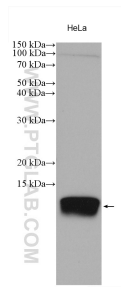
For technical support and original validation data for this product please contact:

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

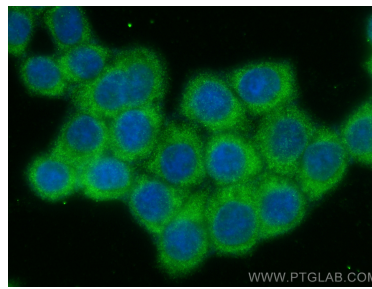
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 11847-1-AP (SPCS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed BxPC-3 cells using SPCS1 antibody (11847-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).