

For Research Use Only

SPCS1 Polyclonal antibody

Catalog Number: 11847-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 11847-1-AP	GenBank Accession Number: BC000884	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 ug/ml by Nanodrop and 533 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 28972	Recommended Dilutions: WB 1:500-1:1000 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q9Y6A9	
Isotype: IgG	Full Name: signal peptidase complex subunit 1 homolog (S. cerevisiae)	
Immunogen Catalog Number: AG2407	Calculated MW: 102 aa, 12 kDa	
	Observed MW: 12 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : HeLa cells, human skin tissue, PC-3 cells
Cited Applications: WB	IF/ICC : BxPC-3 cells,
Species Specificity: human	
Cited Species: human	

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

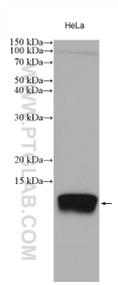
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

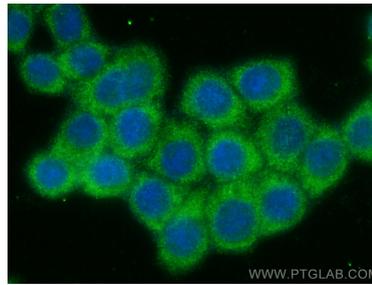
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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).