

For Research Use Only

SPCS1 Polyclonal antibody

Catalog Number: 11847-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

11847-1-AP

Concentration:

550 ug/ml

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,

Background Information

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

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

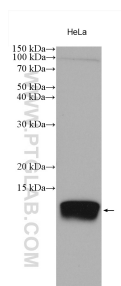
T: 4006900926

E: Proteintech-CN@ptglab.com

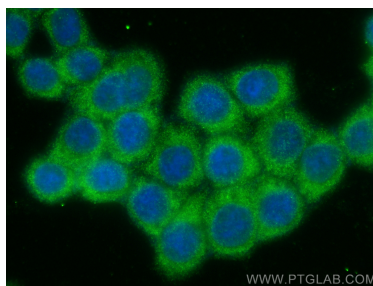
W: ptgcn.com

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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).