

For Research Use Only

SSH3 Polyclonal antibody

Catalog Number: 18324-1-AP

1 Publications



Basic Information

Catalog Number:

18324-1-AP

Size:

900 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13174

GenBank Accession Number:

BC004210

GeneID (NCBI):

54961

UNIPROT ID:

Q8TE77

Full Name:

slingshot homolog 3 (Drosophila)

Calculated MW:

659 aa, 73 kDa

Observed MW:

90-95 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, ELISA

Cited Applications:

IHC, CoIP

Species Specificity:

human, mouse

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells, HT-29 cells

IP : HeLa cells,

IHC : human colon cancer tissue, human breast cancer tissue

IF/ICC : A431 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yu-Han Hu	31218112	Am J Cancer Res	IHC, CoIP

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:

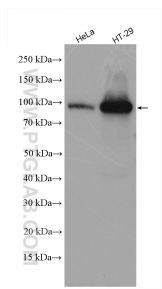
T: 4006900926

E: Proteintech-CN@ptglab.com

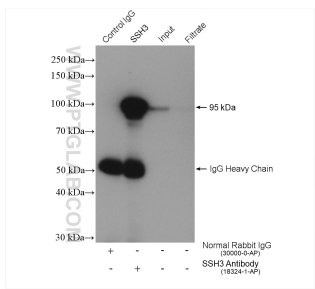
W: ptgcn.com

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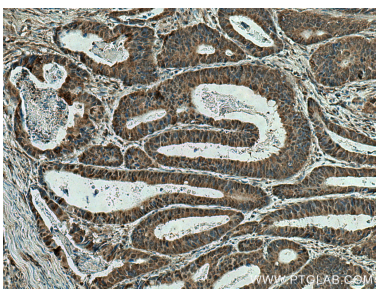
Selected Validation Data



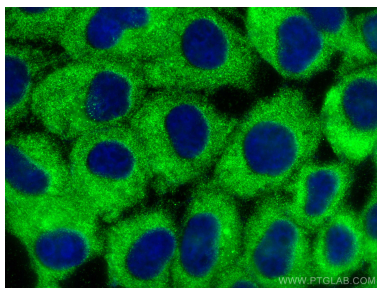
HeLa cells were subjected to SDS PAGE followed by western blot with 18324-1-AP (SSH3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-SSH3 (IP:18324-1-AP, 4ug; Detection:18324-1-AP 1:1000) with HeLa cells lysate 2320 ug.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 18324-1-AP (SSH3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using SSH3 antibody (18324-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).