

For Research Use Only

SKIV2L2 Polyclonal antibody

Catalog Number: 12719-2-AP

6 Publications



Basic Information

Catalog Number:

12719-2-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3414

GenBank Accession Number:

BC028604

GeneID (NCBI):

23517

UNIPROT ID:

P42285

Full Name:

superkiller viralicidic activity 2-like 2 (S. cerevisiae)

Calculated MW:

1042 aa, 118 kDa

Observed MW:

118 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:8000

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

IHC: 1:500-1:2000

IF-P: 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF-P, IP, ELISA

Cited Applications:

WB, IHC, IF, IP

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB: HepG2 cells, human brain tissue, mouse testis tissue

IP: HepG2 cells,

IHC: human stomach tissue,

IF-P: mouse testis tissue,

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

Notable Publications

Author	Pubmed ID	Journal	Application
Roy Matkovic	35013187	Nat Commun	IP
Alan L Jiao	30538148	RNA	IF
Chen Xie	40652043	Cell Death Differ	WB,IHC

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

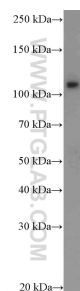
For technical support and original validation data for this product please contact:

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

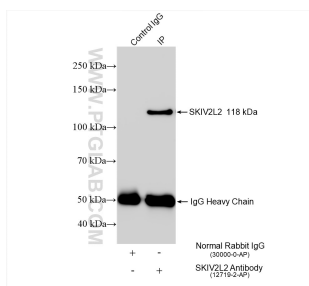
E: proteintech@ptglab.com
W: ptglab.com

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

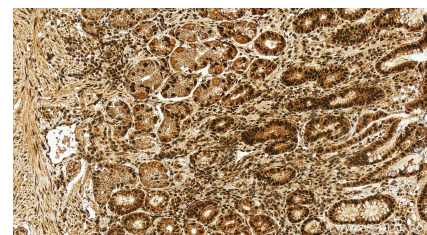
Selected Validation Data



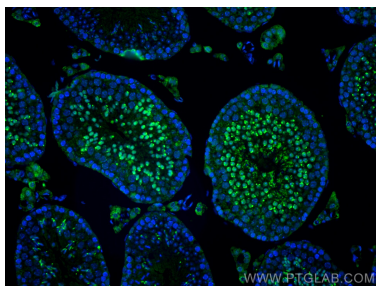
HepG2 cells were subjected to SDS PAGE followed by western blot with 12719-2-AP (SKIV2L2 Antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



IP result of anti-SKIV2L2 (IP:12719-2-AP, 4ug; Detection:12719-2-AP 1:6000) with HepG2 cells lysate 1320 ug.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 12719-2-AP (SKIV2L2 antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse testis tissue using SKIV2L2 antibody (12719-2-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).