

For Research Use Only

NIPSNAP3A Polyclonal antibody

Catalog Number: 10751-1-AP

1 Publications



Basic Information

Catalog Number:

10751-1-AP

Size:

150ul, Concentration: 500 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1143

GenBank Accession Number:

BC005935

GeneID (NCBI):

25934

UNIPROT ID:

Q9UFNO

Full Name:

nipsnap homolog 3A (C. elegans)

Calculated MW:

28 kDa

Observed MW:

28-33 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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:

WB

Species Specificity:

human, mouse, rat

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 : mouse brain tissue, COLO 320 cells, HEK-293 cells, rat brain tissue

IP : mouse brain tissue,

IHC : human colon cancer tissue,

IF/ICC : HEK-293 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Run Yan	39362349	Gene	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

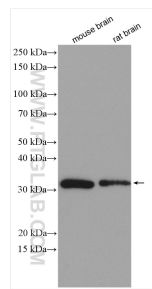
For technical support and original validation data for this product please contact:

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

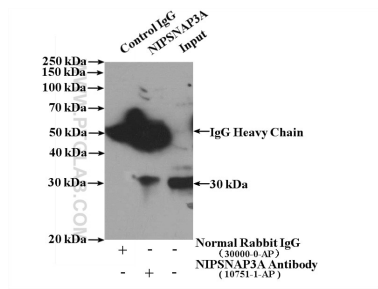
E: proteintech@ptglab.com
W: ptglab.com

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

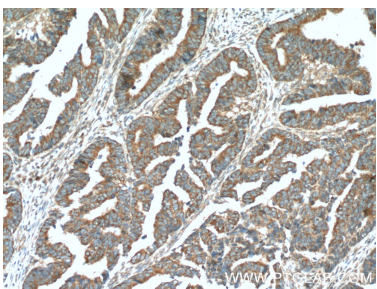
Selected Validation Data



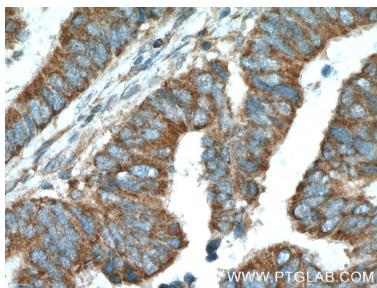
Various lysates were subjected to SDS PAGE followed by western blot with 10751-1-AP (NIPSNAP3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



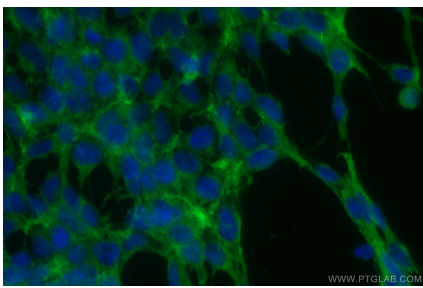
IP result of anti-NIPSNAP3A (IP:10751-1-AP, 4ug; Detection:10751-1-AP 1:1000) with mouse brain tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10751-1-AP (NIPSNAP3A Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10751-1-AP (NIPSNAP3A Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using NIPSNAP3A antibody (10751-1-AP) at dilution of 1:400 and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L).