

For Research Use Only

NIPSNAP3A Polyclonal antibody

Catalog Number: 10751-1-AP



Basic Information

Catalog Number: 10751-1-AP	GenBank Accession Number: BC005935	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 25934	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
Source: Rabbit	Full Name: nipsnap homolog 3A (C. elegans)	IHC 1:50-1:500 IF 1:20-1:200
Isotype: IgG	Calculated MW: 28 kDa	
Immunogen Catalog Number: AG1143	Observed MW: 28-33 kDa	

Applications

Tested Applications: IF, IHC, IP, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: mouse brain tissue, COLO 320 cells, HEK-293 cells, rat brain tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IP: mouse brain tissue,
	IHC: human colon cancer tissue,
	IF: HEK-293 cells,

Background Information

Storage

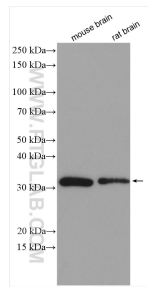
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

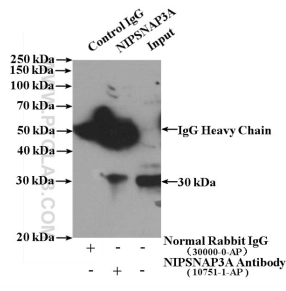
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

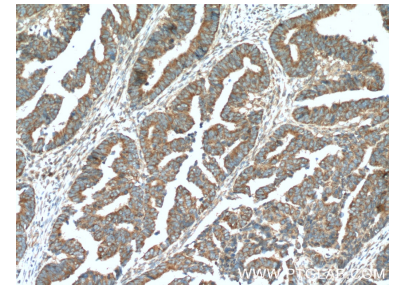
Selected Validation Data



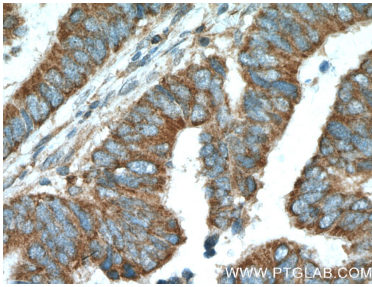
Various lysates were subjected to SDS PAGE followed by western blot with 10751-1-AP (NIPSNAP3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



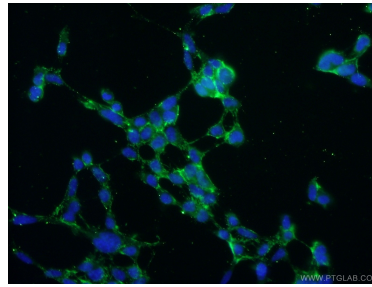
IP Result of anti-NIPSNAP3A (IP:10751-1-AP, 4 μ g; Detection:10751-1-AP 1:1000) with mouse brain tissue lysate 4000 μ g.



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



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



Immunofluorescent analysis of HEK-293 cells using 10751-1-AP (NIPSNAP3A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).