

For Research Use Only

NIPSNAP3B Polyclonal antibody

Catalog Number: 11789-1-AP

1 Publications



Basic Information

Catalog Number:

11789-1-AP

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2377

GenBank Accession Number:

BC017914

GeneID (NCBI):

55335

UNIPROT ID:

Q9BS92

Full Name:

nipsnap homolog 3B (C. elegans)

Calculated MW:

247 aa, 28 kDa

Observed MW:

28-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, 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 liver tissue, rat liver tissue

IHC : human lymphoma tissue,

Background Information

NIPSNAP3B is a member of the NIPSNAP family with putative roles in vesicular trafficking (PMID: 15177564). The gene of NIPSNAP3B maps to chromosome 9q31.3, and encodes a 247-amino-acid protein with a calculated molecular mass of 28 kDa. NIPSNAP3B gene has been reported to be highly associated with low bone mineral density (BMD) variation in postmenopausal Caucasian women (PMID: 19922823).

Notable Publications

Author	Pubmed ID	Journal	Application
Soh Yamamoto	38287119	Sci Rep	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:

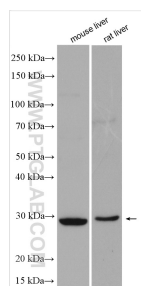
T: 4006900926

E: Proteintech-CN@ptglab.com

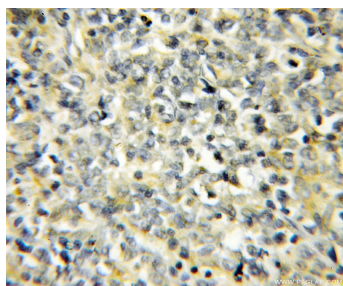
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11789-1-AP (NIPSNAP3B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 11789-1-AP (NIPSNAP3B antibody) at dilution of 1:50 (under 10x lens).