

For Research Use Only

MIDN Polyclonal antibody, PBS Only

Catalog Number: 18939-1-PBS

Featured Product



Basic Information

Catalog Number:

18939-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13492

GenBank Accession Number:

BC094778

GeneID (NCBI):

90007

UNIPROT ID:

Q504T8

Full Name:

midnolin

Calculated MW:

468 aa, 49 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, rat

Background Information

Midbrain nucleolar protein (midnolin, MIDN) is abundantly expressed in embryonic midbrain and localizes in the nucleus and nucleolus. MIDN mRNA was strongly and abundantly expressed during early developmental stages, and that the expression was not limited to midbrain but also expressed in diverse adult mouse tissues, including heart, spleen, lung, liver, skeletal muscle, kidney and testis.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

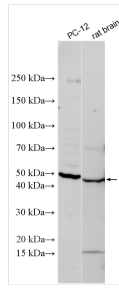
For technical support and original validation data for this product please contact:

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

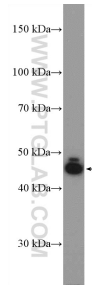
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18939-1-AP (MIDN antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18939-1-PBS in a different storage buffer formulation.



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 18939-1-AP (MIDN Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18939-1-PBS in a different storage buffer formulation.