

For Research Use Only

# NOL8 Polyclonal antibody, PBS Only

Catalog Number:12043-1-PBS



## Basic Information

Catalog Number:

12043-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2672

GenBank Accession Number:

BC013788

GeneID (NCBI):

55035

UNIPROT ID:

Q76FK4

Full Name:

nucleolar protein 8

Calculated MW:

132 kDa

Observed MW:

150 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

NOL8 (Nucleolar Protein 8) plays an essential role in the survival of diffuse-type gastric cancer cells, and knocking down NOL8 promoted cell apoptosis. The structure analysis suggested that NOL8 contains a RNA binding motif, which was consistent with the study that NOL8 interacted with DEAD-box RNA helicase

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

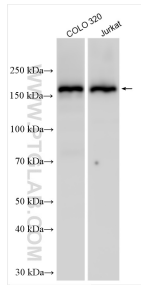
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

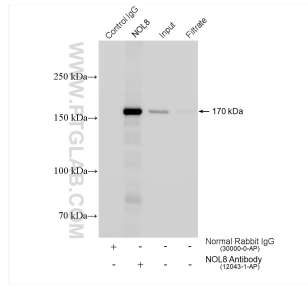
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12043-1-AP (NOL8 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12043-1-PBS in a different storage buffer formulation.



IP result of anti-NOL8 (IP:12043-1-AP, 4ug; Detection:12043-1-AP 1:4000) with COLO 320 cells lysate 2560 ug. This data was developed using the same antibody clone with 12043-1-PBS in a different storage buffer formulation.