

For Research Use Only

NOL8 Polyclonal antibody, PBS Only

Catalog Number: 12043-1-PBS



Basic Information

Catalog Number: 12043-1-PBS	GenBank Accession Number: BC013788	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 55035	
Source: Rabbit	UNIPROT ID: Q76FK4	
Isotype: IgG	Full Name: nucleolar protein 8	
Immunogen Catalog Number: AG2672	Calculated MW: 132 kDa	
	Observed MW: 150 kDa	

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

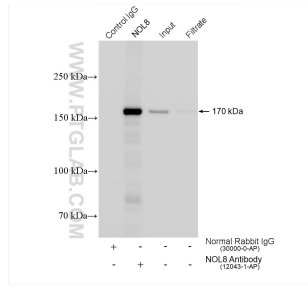
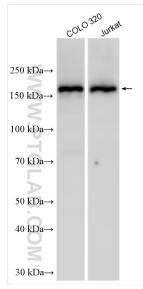
Storage:
Store at -80°C.

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 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.