

For Research Use Only

NONO Monoclonal antibody, PBS Only



Catalog Number: 66361-1-PBS

Basic Information

Catalog Number: 66361-1-PBS	GenBank Accession Number: BC010049	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 4841	CloneNo.: 2A2B10
Source: Mouse	UNIPROT ID: Q15233	
Isotype: IgG1	Full Name: non-POU domain containing, octamer-binding	
Immunogen Catalog Number: AG17609	Calculated MW: 54 kDa	
	Observed MW: 54 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, rat, mouse

Background Information

Non-pou domain-containing octamer-binding protein (NONO), other named p54nrb, belongs to DBHS family, whose protein are predominately nuclear and involves in transcriptional and posttranscriptional gene regulatory functions as well as DNA repair. This family has roles in a wide range of biological processes, such as the regulation of circadian rhythm, carcinogenesis and progression of cancer. NONO forms heterodimer with SFPQ, and has been implicated in nuclear retention of A- to I-edited RNA as paraspeckle components, pre-mRAN 3'-end formation, cAMP cycling and transcriptional activation.

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:

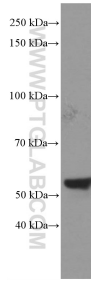
T: 4006900926

E: Proteintech-CN@ptglab.com

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

Selected Validation Data



C2C12 cell were subjected to SDS PAGE followed by western blot with 66361-1-Ig (NONO Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66361-1-PBS in a different storage buffer formulation.