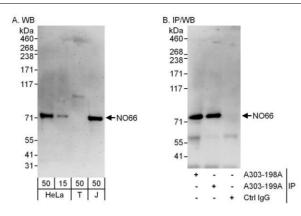
NO66 Antibody

Rabbit Polyclonal				
Antigen Affinity Purified		Protein ID	NP_078920.2	
Catalog No. A303-1	98A	GenelD	79697	DETLIVI
Lot No. A303–198A–1				LABORATORIES, INC
APPLICATIONS	WB, IP			
SPECIES REACTIVITY Human				
AMOUNT	100 µl			
CONCENTRATION	200 μg/ml			
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid			
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	IgG			
ORIGIN	USA			
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to NO66 immobilized on solid suppor			
	The epitope recognized by A303-198A maps to a region between residue 1 and 50 of human Nucleolar Protein 66 using the numbering given in entry NP_078920.2 (GeneID 79697).			
	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.			
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Western Blot	1:2	,000 - 1:10,000	
	Immunoprecipit	ation 2 -	10 µg/mg lysate	
APPLICATION NOTES	PPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100- Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
	Western blot of l	ysates perfor	med using standard western blot reagents	s and 4-8% SDS-PAGE.
ADDITIONAL INFO	· · · · · · · · · · · · · · · · · · ·		duct/A303-198A	
			S, a current list of citations, and other pro s://www.bethyl.com/content/protocol_IP_	•

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human NO66 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 µg) and Jurkat (J; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-NO66 antibody A303-198A used for WB at 0.04 µg/ml (A) and 0.4 µg/ml (B) and used for IP at 6 µg/mg lysate. NO66 was also immunoprecipitated by rabbit anti-NO66 antibody A303-199A, which recognizes a downstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

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