NUP160 Antibody

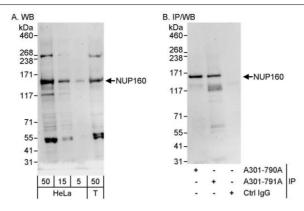
Rabbit Polyclonal					
Antigen Affinity Purified		ed	Protein ID	BAA12110.1	
Catalog No. A301-791A-T		791A-T	GenelD	23279	
Lot No.	A301-	791A-T-1			
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse			
AMOUNT		10 µl			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to NUP160 immobilized on solid support.			
		The epitope recognized by A301-791A-T maps to a region between residue1050 and 1100 of human nucleoporin 160kDa using the numbering given in entry BAA12110.1 (GeneID 23279).			
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	2,000 – 1:10,000	
		Immunoprecip	itation 2 -	- 5 μg/mg lysate	
ADDITIONAL INFO		https://www.bethyl.com/product/A301-791A-T Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB			

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: June 6, 2022

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Detection of human NUP160 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibody: Affinity purified rabbit anti-NUP160 antibody A301-791A used for WB at 0.1 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. NUP160 was also immunoprecipitated by rabbit anti-NUP160 antibody A301-790A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).