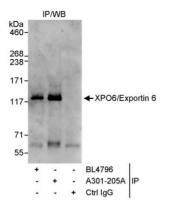
XPO6/Exportin 6 Antibody

Rabbit Polyclonal					
Antigen Affinity Purifie		ed	Protein ID	NP_055986.1	
Catalog No. A301–205A		205A	GenelD	23214	
Lot No.	A301-2	205A-1			LABORATORIES, INC
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse and X. laevis			
AMOUNT		100 μΙ			
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		lgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to XPO6/Exportin 6 immobilized on solid support.			
	The epitope recognized by A301–205A maps to a region between residue 1075 and 1125 human exportin 6 using the numbering given in entry NP_055986.1 (GeneID 23214).				
		Immunoglobulin 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	soi 6),	urces of XPO6/exportin 6 (e	A can be used for WB of enriched .g. immunoprecipitated XPO6/Exportin tisfactorily on crude preparations (e.g.
		Immunoprecipit	ation 2 -	- 5 µg/mg lysate	
APPLICATION NOTES		Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), 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).			
ADDITIONAL INFO		https://www.bethyl.com/product/A301–205A			
		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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human XPO6/Exportin 6 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-XPO6/Exportin 6 antibody A301-205A used for WB at 1 μ g/ml used for IP at 3 μ g/mg lysate. XPO6/Exportin 6 was also immunoprecipitated by rabbit anti-XPO6/Exportin 6 antibody BL4796, which recognizes an upstream epitope. Detection: Chemiluminescence with an exposure time of 30 seconds.