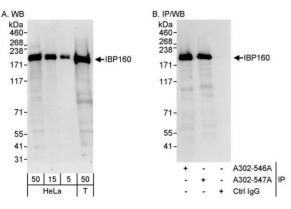
IBP160 Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. A302–547A Lot No. A302–547A–1		Protein ID GenelD	NP_055506.1 9716		BETHYL LABORATORIES, INC	
APPLICATIONS		WB, IP, IHC				
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 IBP160 immobilized on solid support.				
		The epitope recognized by A302–547A maps to a region between residue 1435 and 1485 of human intron-binding protein of 160 kDa using the numbering given in entry NP_055506.1 (GeneID 9716).				
		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		
		Immunoprecipi	tation 2 -	5 µg/mg lysate		
		Immunohistoch	,	00 – 1:500. Epitope retri ommended for FFPE tissu		ffer pH 6.0 is
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).				
IHC HUMAN CON	ITROLS	Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE. Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma				
ADDITIONAL INF	O	https://www.bethyl.com/product/A302-547A 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				

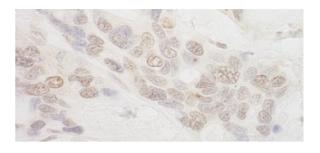
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human IBP160 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. Antibodies: Affinity purified rabbit anti–IBP160 antibody A302–547A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. IBP160 was also immunoprecipitated by rabbit anti–IBP160 antibody A302–546A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 3 seconds (B).



Detection of human IBP160 by immunohistochemistry. *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti- IBP160 (Cat. No. A302-547A Lot1) used at a dilution of 1:200 (1µg/ml). *Detection:* DAB