WDR5	Antibody
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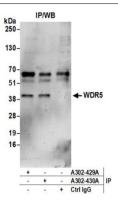
Dabbit Dabysland					
Rabbit Polyclonal	· C: 1				
Antigen Affinity Purified		Protein ID	NP_060058.1		
5	02-429A-T	GenelD	11091		
Lot No. A3	02-429A-T-2	129A-T-2			
APPLICATIONS	IP, IHC				
SPECIES REACTIVITY Human					
PRESUMED REACTIV	TY Based on 1009	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat and Bovine			
AMOUNT	10 µl				
CONCENTRATION 1000 µg/ml					
STORAGE/SHELF LIF	E 2 – 8°C / 1 yea	2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-citrate/pł	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE	IgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	Antibody was a support.	Antibody was affinity purified using an epitope specific to WDR5 immobilized on solid support.			
			302-429A-T maps to a region between residue 1 and 50 of using the numbering given in entry NP_060058.1 (GeneID		
Immunoglobulin conce nm of 1.4 equals 1.0 r			on was determined by extinction coefficient: absorbance at 280 gG.		
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	No	ot recommended. Use rabbit anti-WDR5 antibody A302-430A.		
	Immunoprecij	oitation 2 -	- 10 μg/mg lysate		
	Immunohisto		500 – 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is commended for FFPE tissue sections.		
ADDITIONAL INFO	https://www.b	https://www.bethyl.com/product/A302–429A–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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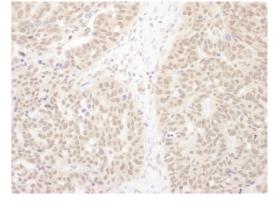


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## Detection of human WDR5 by western blot of

**immunoprecipitates.** *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-WDR5 antibody A302-429A (lot A302-429A-2) used for IP at 6 µg per reaction. WDR5 was also immunoprecipitated by rabbit anti-WDR5 antibody A302-430A. For blotting immunoprecipitated WDR5, A302-430A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



**Detection of human WDR5 by immunohistochemistry.** *Sample:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-WDR5 (Cat. No. A302-429A Lot2) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB