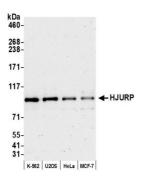
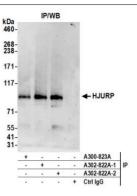
HJURP Antibody

Rabbit Polyclona					
Antigen Affinity Purified		Protein ID	NP_060880.3	2 - 2 - C	
5	A302-822A	GenelD	55355	BETHYL	
Lot No.	A302-822A-2			LABORATORIES, INC	
APPLICATIONS	WB, IP, IHC				
SPECIES REACTIV	TY Human				
AMOUNT	100 µl				
CONCENTRATION	l 1000 µg/ml	1000 μg/ml			
STORAGE/SHELF	LIFE 2 – 8° C / 1 y	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-citrate/p	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide			
ISOTYPE IgG					
ORIGIN	USA	JSA			
PRODUCTION PROCEDURES	Antibody was support.	Antibody was affinity purified using an epitope specific to HJURP immobilized on solid support.			
	human Hollid	he epitope recognized by A302–822A maps to a region between residue 650 and 700 of uman Holliday Junction Recognition Protein using the numbering given in entry P_060880.3 (GeneID 55355).			
		dy concentration was determined by extinction coefficient:absorbance at 280 nm of uals 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		
	Immunoprec	ipitation 2 -	10 µg/mg lysate		
	Immunohisto		,000 to 1:5,000. Epitope retriev ommended for FFPE tissue secti	•	
IHC HUMAN CON	TROLS Breast Carcin	oma, Ovarian Ca	rcinoma, Skin Squamous Cell C	arcinoma	
ADDITIONAL INFO	https://www.	https://www.bethyl.com/product/A302-822A			
Use the link above to view SDS, a current list of citations, and other product IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB					

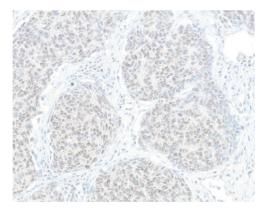
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Brian McWilliams, PhD Date: January 27, 2021

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Detection of human HJURP by western blot. *Samples:* Whole cell lysate (2 μ g) from K-562, U2OS, HeLa, and MCF-7 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-HJURP antibody (A302-822A lot 2) used for WB at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds. Detection of human HJURP by western blot of immunoprecipitates. Samples: Whole cell lysate (500 μ g for IP; 2% of IP loaded) from K-562 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-HJURP antibody (A302-822A lot 2) used for IP at 6 μ g per reaction. HJURP was also immunoprecipitated by a previous lot of this antibody (A302-822A lot 1) and rabbit anti-HJURP antibody (A302-823A lot 1). For blotting immunoprecipitated HJURP, A302-822A was used at 0.04 μ g/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



Detection of human HJURP by immunohistochemistry. Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-HJURP (Cat. No. A302-822A) used at a dilution of 1:5,000 (0.2µg/ml) Detection: DAB

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