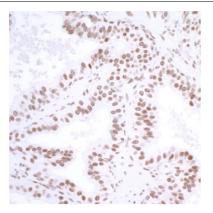
USP7/HAUSP Recombinant Monoclonal Antibody [BLR072G]

Rabbit Recombinant Monoclonal						
Purified			rotein ID	NP_003461.2		
Catalog No.	g No. A700-072		enelD	7874		
Lot No.	Lot No. A700-072-1				BEIMYL LABORATORIES, INC	
APPLICATIONS		WB, IP, IHC, ICC				
SPECIES REACTIVITY		Human, Mouse				
AMOUNT		100 µl (50+ tests)				
CONCENTRATION		250 μg/ml				
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt				
PHYSICAL STATE		Liquid				
BUFFER		Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide				
ISOTYPE		IgG				
CLONE #		BLR072G				
ORIGIN		USA				
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.				
		Immunogen was a peptide representing a region between residue 1 and 50 of human Ubiquitin specific peptidase 7 using the numbering given in entry NP_003461.2 (Gene ID 7874).				
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	1:10	000		
		Immunoprecipitati	ion 20	µl/1 mg lysate		
		Immunohistochem		00 to 1:500. Epitope retrieval with citrate ommended for FFPE tissue sections.	buffer pH6.0 is	
		Immunocytochemi		00 to 1:500. Epitope retrieval with citrate ommended for FFPE tissue sections.	buffer pH6.0 is	
			st Carcinoma, Colon Carcinoma, Liver Carcinoma, Prostate Carcinoma, Testicular Seminoma, il, HEK293T Cells, HeLa Cells, NCI-H1155 Cells, OVCAR-4 Cells, OVCAR-8 Cells			
ADDITIONAL INFO		https://www.bethyl.com/product/A700-072 Use the link above to view SDS, a current list of citations, and other product specific information.				

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

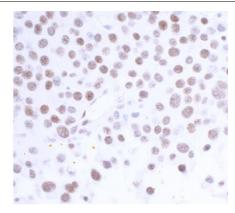
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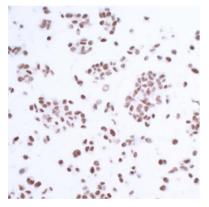
Detection of human USP7/HAUSP by

immunohistochemistry. Sample: FFPE section of prostate carcinoma. Antibody: Rabbit anti-USP7/HAUSP recombinant monoclonal antibody [BLR072G] (A700-072 lot 1) used at 1:250. Secondary: HRP-conjugated goat antirabbit IgG (A120-501P). Substrate: DAB.



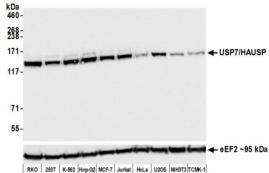
Detection of mouse USP7/HAUSP by

immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Rabbit anti-USP7/HAUSP recombinant monoclonal antibody [BLR072G] (A700-072 lot 1) used at 1:250. Secondary: HRP-conjugated goat antirabbit IgG (A120-501P). Substrate: DAB.



Detection of human USP7/HAUSP by

immunocytochemistry. Sample: FFPE section of OVCAR-4 cells. Antibody: Rabbit anti-USP7/HAUSP recombinant monoclonal antibody [BLR072G] (A700-072 lot 1) used at 1:250. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P), Substrate: DAB,

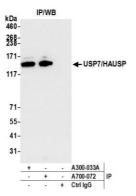


Detection of human and mouse USP7/HAUSP by western **blot.** Samples: Whole cell lysate (50 µg) from RKO, HEK293T, K-562, Hep-G2, MCF-7, Jurkat, HeLa, U2OS, NIH 3T3, and TCMK-1 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-USP7/HAUSP recombinant monoclonal antibody [BLR072G] (A700-072 lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 3 seconds. Lower Panel: Rabbit anti-eEF2 (A301-688A).

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Detection of human USP7/HAUSP by western blot of

immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-USP7/HAUSP recombinant monoclonal antibody [BLR072G] (A700-072 lot 1) used for IP at 20 µl/mg lysate. USP7/HAUSP was also immunoprecipitated by rabbit anti-USP7 antibody A300-033A. For blotting immunoprecipitated USP7/HAUSP, A700-072 was used at 1:1000. Chemiluminescence with an exposure time of 3 seconds.