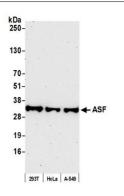
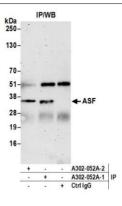
ASF Antibody						
Rabbit Polyclonal						
Antigen Affinity Purified		Protein ID	NP_008855.1			
Catalog No. A302–052A		GenelD	6426		RETHVI	
Lot No.	A302-0	52A-2				LABORATORIES, INC
APPLICATIONS		WB, IP				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, X. tropicalis, Chicken, Bovine, Pig and Orangutan				
AMOUNT						
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		IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to ASF immobilized on solid support.				
		The epitope recognized by A302–052A maps to a region between residue 1 and 50 of human alternative splicing factor (splicing factor, arginine/serine-rich 1) using the numbering given in entry NP_008855.1 (GeneID 6426).				
		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	1:2	,000 - 1:10,000		
		Immunoprecipit	tation 2 –	10 µg/mg lysate		
ADDITIONAL INFO		https://www.bethyl.com/product/A302-052A 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 OfficerDate: July 28, 2020

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Detection of human ASF by western blot. *Samples:* Whole cell lysate (50 μ g) from HEK293T, HeLa, and A-549 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-ASF antibody A302-052A (lot A302-052A-2) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

Detection of human ASF by western blot of

immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ASF antibody A302-052A (lot A302-052A-2) used for IP at 6 μ g per reaction. ASF was also immunoprecipitated by a previous lot of this antibody (lot A302-052A-1). For blotting immunoprecipitated ASF, A302-052A was used at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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