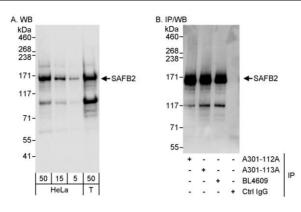
SAFB2 Antibody

Rabbit Polyclonal					
Antigen Affinity Purified			Protein ID	NP_055464.1	
Catalog No.	A301-1	13A	GenelD	9667	BETUVI
Lot No.	ot No. A301–113A–1				LABORATORIES, INC
APPLICATIONS		WB, IP			
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 SAFB2 immobilized on solid support.			
		The epitope recognized by A301–113A maps to a region between residue 375 and 425 of human scaffold attachment factor B2 using the numbering given in entry NP_055464.1 (GeneID 9667).			
		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	
		Immunoprecipi	itation 2 –	5 µg/mg lysate	
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).			
		Western blot of	lysates perfor	med using standard western	blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO		https://www.bethyl.com/product/A301–113A			
		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 SAFB2 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-SAFB2 antibody A301–113A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. SAFB2 was also immunoprecipitated by rabbit anti-SAFB2 antibodies A301–112A and BL4609, which recognize other epitopes. *Detection:* Chemiluminescence with exposure times of 3 seconds (A) and 10 seconds (B).