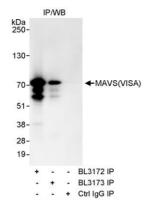
MAVS/VISA Antibody

, Rabbit Polyclo	nal	•			and Con
Antigen Affinity Purified			Protein ID	AAH44952.1	
Catalog No. A300–783A		GenelD	57506		
Lot No.	A300-7				BETHYL LABORATORIES, INC
APPLICATIONS		IP			provinces and because its for several and several designments and
SPECIES REACTIVITY		Human			
AMOUNT		100 µl			
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 MAVS/VISA immobilized on solid support.			
		The epitope recognized by A300–783A maps to a region between residue 250 and 300 of human Mitochondrial Anti–Viral Signaling Protein (Virus–Induced Signaling Adapter) using the numbering given in entry AAH44952.1 (GeneID 57506).			
		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	No	t recommended. Use rabbi	t anti-MAVS antibody A300-782A.
		Immunoprecipi	tation 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 4–20% SDS–PAGE (link to IP–western blot protocol in Additional Info section below).			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-783A			
				OS, a current list of citations os://www.bethyl.com/conte	s, and other product specific information. ent/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 MAVS(VISA) by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-MAVS(VISA) antibody BL3173 (Cat. No. A300-783A) used for IP at 3 μ g/mg lysate. MAVS(VISA) was also immunoprecipitated by rabbit anti-MAVS(VISA) antibody BL3172 (Cat. No. A300-782A). For blotting immunoprecipitated MAVS(VISA), BL3172 was used at 1 μ g/mg lysate. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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