Vps15 Antibody

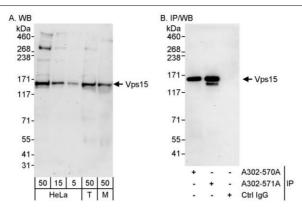
Rabbit Polyclonal			Destation ID		
Antigen Affinity Purifie			Protein ID	NP_055417.1	
Catalog No. A302-571A-T		GenelD	30849		
Lot No. A302–571A–T–1					
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human, Mouse			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat and Orangutan			
AMOUNT		10 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 Vps15 immobilized on solid support.			
		The epitope recognized by A302-571A-T maps to a region between residue 1300 and 1358 of human vacuolar protein sorting 15 using the numbering given in entry NP_055417.1 (GeneID 30849).			
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	2,000 – 1:10,000	
		Immunoprecip	itation 2 -	- 5 µg/mg lysate	
ADDITIONAL INFO		https://www.bethyl.com/product/A302-571A-T 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. Michael Spencer, PhD Date: June 6, 2022

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Detection of human and mouse Vps15 by western blot (h&m) and immunoprecipitation (h). *Samples:* Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 µg) and mouse NIH 3T3 (M; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-Vps15 antibody A302-571A used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. Vps15 was also immunoprecipitated by rabbit anti-Vps15 antibody A302-570A, which recognizes an upstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).