SUPT5H Antibody

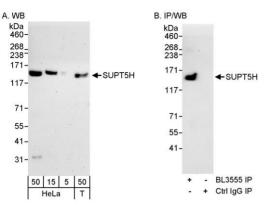
Rabbit Polyclo						
Antigen Affinity Purified			tein ID	NP_003160.2		
Catalog No. Lot No.	A300-8 A300-8	RETH				
APPLICATIONS		WB, IHC				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Chicken and Orangutan 100 µl				
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				
		USA				
ORIGIN		OSA Antibody was affinity purified using an epitope specific to SUPT5H immobilized on solid support.				
PRODUCTION PROCEDURES		Antibody was annity purned using an epitope specific to SOPTSH minobilized on solid support.				
		The epitope recognized by A300-869A maps to a region between residue 1040 and the C- terminus (residue 1087) of human Suppressor of Ty 5 Homolog using the numbering given in entry NP_003160.2 (GeneID 6829).				
		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	2,000 - 1:10,000		
		Immunoprecipitatio	n No	t recommended. Use rabbit	anti-SUPT5H antibody A300-868A.	
		Immunohistochemis		500 – 1:2,000. Epitope retrie commended for FFPE tissue	eval with citrate buffer pH 6.0 is sections.	
APPLICATION NOTES Western blot of		Western blot of lysat	lysates performed using standard western blot reagents and 4-8% SDS-PAGE.			
IHC HUMAN CONTROLS		Breast Carcinoma, Ovarian Carcinoma, Small Cell Lung Cancer				
ADDITIONAL INFO		https://www.bethyl.com/product/A300-869A 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

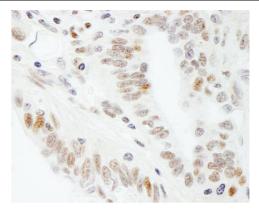
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SUPT5H Antibody



Detection of human SUPT5H 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–SUPT5H antibody BL3558 (Cat. No. A300–869A) used for WB at 0.1 µg/ml (A) and 1 µg/ml (B). SUPT5H was immunoprecipitated by rabbit anti–SUPT5H antibody BL3555 (Cat. No. A300–868A), which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Detection of human SUPT5H by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti- SUPT5H (Cat. No. A300-869A Lot1) used at a dilution of 1:1,000 (1µg/ml). Detection: DAB