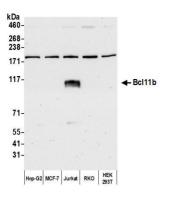
Bcl11b Antibody

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Rabbit Polyclo	onal			
Antigen Affinity Purified		Protein ID	Q9C0K0	
Catalog No.	A300-	383A GenelD 64919		64919
Lot No.	A300-	383A-3		
APPLICATIONS		WB, IP		
SPECIES REACTIVITY Human				
PRESUMED REACTIVITY Based on 100% s		sequence ide	ntity, this antibody is predicted to react with Mouse	
ΑΜΟUNT 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		
PRODUCTIONAntibody was affinity purified using an epitope specific to Bcl11b immobilized on solidPROCEDURESsupport.		using an epitope specific to Bcl11b immobilized on solid		
		The epitope recognized by A300-383A maps to a region between residues 1 and 50 of human B-cell CLL/lymphoma 11B using the numbering given in entry NP_612808.1 (GeneID 64919).		
		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	1:1	0,000 - 1:25,000
		Immunoprecipi	itation 2 –	10 µg/mg lysate
ADDITIONAL IN	NFO	Use the link abo	ove to view SD	duct/A300-383A S, a current list of citations, and other product specific information. s://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: March 18, 2022

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IPMR

kDa 460-268-238-

Detection of human Bcl11b by western blot. *Samples:* Whole cell lysate (5 µg) from Hep–G2, MCF–7, Jurkat, RKO, and HEK293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-Bcl11b antibody (A300–383A lot 3) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds. Detection of human Bcl11b by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 10% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-Bcl11b antibody (A300-383A lot 3) used for IP at 6 μ g per reaction. Bcl11b was also immunoprecipitated by a previous lot of this antibody (A300-383A lot 2) and a second antibody against a different epitope of Bcl11b (A300-385A). For blotting immunoprecipitated Bcl11b, A300-383A was used at 0.04 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

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