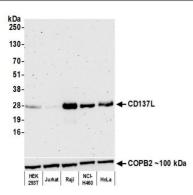
4-1BBL/CD137L/TNFSF9 Recombinant Monoclonal Antibody [BLR148J]



Rabbit Recombinant Monoclonal				
Purified			RefSeq ID	NP_003802.1
Catalog No. A700-148-T		Uniprot ID	P41273	
Lot No. A700-		148-T-1	GenelD	8744
APPLICATIONS		WB, Flow Cyt		
SPECIES REACTIVITY		Human		
AMOUNT		20 µl (2 blots)		
CONCENTRATION		1000 µg/ml		
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt		
PHYSICAL STATE		Liquid		
BUFFER		Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide		
ISOTYPE		IgG		
CLONE #		BLR148J		
ORIGIN		USA		
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.		
		Immunogen was a recombinant protein representing the extracellular domain of human Tumor necrosis factor ligand superfamily member 9 (TNFSF9, aka 4–1BBL, CD137L; residues 71–254, NP_003802.1).		
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,	,000
		Flow Cytometry	/ Live	e cells. 0.5 μl per 1 x 10^6 cells.
ADDITIONAL INFO		https://www.fortislife.com/p/A700-148-T Use the link above to view SDS, a current list of citations, and other product specific information.		

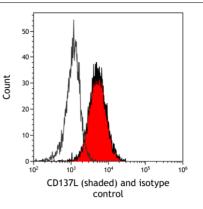
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: November 15, 2022

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Detection of human 4-1BBL/CD137L/TNFSF9 by western

blot. *Samples:* Whole cell lysate (25 µg) from HEK293T, Jurkat, Raji, NCI-H460, and HeLa cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-4-1BBL/CD137L/TNFSF9 recombinant monoclonal antibody [BLR148J] (A700-148-T lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-COPB2 antibody (A304-523A).



Detection of human CD137L (shaded) in Daudi cells by flow cytometry. *Antibody:* Rabbit

anti-4-1BBL/CD137L/TNFSF9 recombinant monoclonal [BLR148J] (A700-148) or isotype control (unshaded). *Secondary:* DyLight[®] 488-conjugated goat anti-rabbit IgG (A120-101D2).