

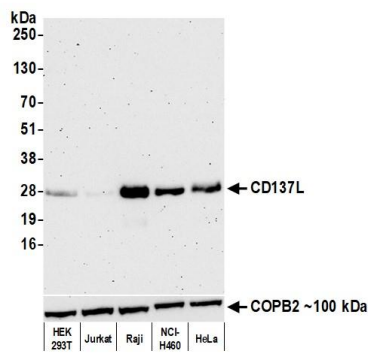
4-1BBL/CD137L/TNFSF9 Recombinant Monoclonal Antibody [BLR148J]

Rabbit Recombinant Monoclonal

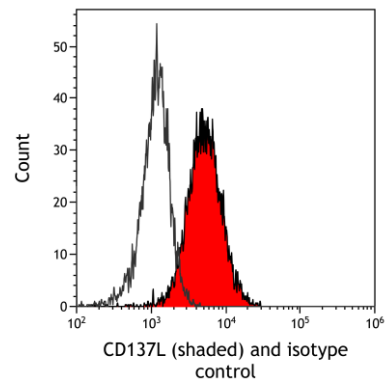
Purified		RefSeq ID	NP_003802.1
Catalog No.	A700-148	Uniprot ID	P41273
Lot No.	A700-148-1	GeneID	8744

APPLICATIONS	WB, Flow Cyt
SPECIES REACTIVITY	Human
AMOUNT	100 µl (10 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 cells. 0.5 µl per 1 x 10 ⁶ cells.
ADDITIONAL INFO	https://www.fortislife.com/p/A700-148 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



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 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).