CD86 Recombinant Monoclonal Antibody [BLR029F]



Rabbit Recombinant Monoclonal					
Purified		Re	fSeq ID	NP_787058.4	
Catalog No.	A700-0		niprot ID	P42081	
Lot No.	2	Ge	enelD	942	
APPLICATIONS		WB, IP, ICC, Flow Cyt			
SPECIES REACTIVITY		Human			
AMOUNT		10 µl (5+ tests)			
CONCENTRATION		1000 μg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free			
ISOTYPE		IgG			
CLONE #		BLR029F			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
		Immunogen was a recombinant protein representing the extracellular domain of human CD86 (residues 31–245, NP_787058.4).			
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	1:10	000	
		Immunoprecipitatic Immunocytochemis	stry 1:10	/mg lysate 00 to 1:500. Epitope retrieval with citrate buffer pH6.0 is	
		Flow Cytometry		mmended for FFPE cell sections. In and permeabilized cells were stained with 0.2 μ l per 1 x 10^6	
			cells		
APPLICATION NOTES		All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.			
		Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).			
IHC HUMAN CONTROLS		Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer. HDLM-2 Cells			
ADDITIONAL INFO		https://www.fortislife.com/p/A700-029-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: April 1, 2025

> Phone: 800.338.9579 · Fax: 866.597.6105 · Web: www.fortislife.com Orders: orders@fortislife.com · Support: technical@fortislife.com

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.