CD86 Recombinant Monoclonal Antibody [BLR029F]



Rabbit Recombinant Monoclonal					
Purified		Ref	Seq ID	NP_787058.4	
Catalog No.	A700-0	029 Uni	prot ID	P42081	
Lot No.	2	Gen	elD	942	
APPLICATIONS		WB, IP, ICC, Flow Cyt			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (50+ 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.			
TROCEDURES		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	
		Immunoprecipitation		l/mg lysate	
		Immunocytochemist		00 to 1:500. Epitope retrieval with citrate buffer pH6.0 is ommended for FFPE cell sections.	
		Flow Cytometry	Fixe cell	ed and permeabilized cells were stained with 0.2 μl per 1 x 10^6 s.	
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 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

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