CD4 Monoclonal Antibody [BLR167J]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_038516.1
Catalog No.	A700-167	Uniprot ID	P06332
Lot No.	2	GeneID	12504

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR167J
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 407 and the C-terminus (residue 457) of mouse T-cell surface glycoprotein CD4 using the numbering given in entry NP_038516.1 (Gene ID 12504).
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
Immunoprecipitation	6 µl/1 mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

IHC MOUSE CONTROLS	Gut, Lung, Spleen, Thymus
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: July 7, 2023

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