AKT1 Recombinant Monoclonal Antibody [BLR245L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001369359.1
Catalog No.	A700-245-T	Uniprot ID	P31749
Lot No.	1	GeneID	207

APPLICATIONS	WB, Flow Cyt
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl
CONCENTRATION	400 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 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR245L
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 100 and 150 of human RAC-alpha serine/threonine-protein kinase (aka AKT1) using the numbering given in entry NP_001369359.1 (Gene ID 207).
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	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells.

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: April 14, 2023

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