SMC3 Recombinant Monoclonal Antibody [BLR099G]

Rabbit Recombinant Monoclonal

Purified

Catalog No.	A700-099-T	Protein ID	NP_005436.1
Lot No.	A700-099-T-1	GeneID	9126

APPLICATIONS	WB, IP, F
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 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 #	BLR099G
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 1175 and the C-terminus (residue 1217) of human Structural maintenance of chromosomes protein 3 (SMC3) using the numbering given in entry NP_005436.1 (Gene ID 9126).
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	1:1000
Immunoprecipitation	6 µl/1 mg lysate
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 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: September 21, 2021

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