Phospho MCM2 (S53) Recombinant Monoclonal Antibody [BLR108H]



Rabbit Recombinant Monoclonal	
Purified	RefSeq ID NP_004517.2
Catalog No. A700-108	SCF Uniprot ID P49736
Lot No. A700–108CF–1	
SPECIES REACTIVITY	Human, 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 #	BLR108H
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant.
	Immunogen was a peptide surrounding phosphorylated serine 53 of human DNA replication licensing factor MCM2 using the numbering given in entry NP_004517.2 (Gene ID 4171).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	A700–108CF is the carrier-free version of RMAB1539–1B6, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700–108CF is designed for compatibility with the labeling of the antibody such as with fluorochromes, metal isotopes, oligonucleotides, and enzymes. Upon completion of labeling, the user must empirically define the assay dependent concentration for use.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: September 29, 2022

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