BLM Recombinant Monoclonal Antibody [BLR313M]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_000048.1
Catalog No.	A700-313	Uniprot ID	P54132
Lot No.	1	GeneID	641

APPLICATIONS	IHC, ICC
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	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR313M
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 1367 and the C-terminus (residue 1417) of human RecQ-like DNA helicase BLM using the numbering given in entry NP_000048.1 (Gene ID 641).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry	1:100 to 1:500. Epitope retrieval using pressure cooker with citrate buffer pH 6.0 is recommended for FFPE cell sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Bladder Carcinoma, Colon Carcinoma, Head and Neck Squamous Cell Carcinoma, Ovarian Carcinoma, 22Rv1 Cells, A549 Cells, Cal-27 Cells, DU145 Cells, HEK293T Cells, Jurkat Cells, NCI-H526 Cells, SK-MEL-28 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: February 27, 2024

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.