H2AX Recombinant Monoclonal Antibody [BLR059F]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-059-T

Lot No. A700-059-T-1

Protein ID NP_002096.1

GeneID 3014

APPLICATIONS	WB, IHC, ICC
SPECIES REACTIVITY	Human
AMOUNT	20 µl
CONCENTRATION	100 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 #	BLR059F
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing the C-terminus of human Histone H2AX using the numbering given in entry NP_002096.1 (Gene ID 3014).
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
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Bladder Cell Carcinoma, Breast Carcinoma, Lung Carcinoma, Ovarian Carcinoma, HeLa Cells, Jurkat 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.

Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019

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