Phospho KAP-1 (S824) Recombinant Monoclonal Antibody [BL-246-7B5]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_005753.1
Catalog No.	A700-013	Uniprot ID	Q13263
Lot No.	4	GeneID	10155

APPLICATIONS WB, IP, IHC, ICC-IF, Flow Cyt, SW-Size

SPECIES REACTIVITY Human, Mouse

AMOUNT 100 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 # BL-246-7B5

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a synthetic phosphorylated peptide, which represented a portion of human KRAB-Associated Protein 1 surrounding Serine 824 according to the numbering given in entry NP_005753.1 (GeneID 10155).

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	20 µl/mg lysate
Immunohistochemistry	1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunofluorescence (ICC)	1:100 - 1:500. Formaldehyde fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells.
Simple Western™-Size	1:10 - 1:250

IHC HUMAN CONTROLS Breast Carcinoma, Lung Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Seminoma, Skin Carcinoma, HeLa 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 19, 2023

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