K-Ras Recombinant Monoclonal Antibody [BLR321M]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_004976.2
Catalog No.	A700-321	Uniprot ID	P01116
Lot No.	1	GeneID	3845

APPLICATIONS	WB, Flow Cyt
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 #	BLR321M
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 50 and 100 of human GTPase K-Ras using the numbering given in entry NP_004976.2 (Gene ID 3845).
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	1:1,000
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells.

APPLICATION NOTES	All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight. Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).
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: June 25, 2024

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