KLF5 Recombinant Monoclonal Antibody [BLR243L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001721.2
Catalog No.	A700-243-T	Uniprot ID	Q13887
Lot No.	1	GeneID	688

APPLICATIONS	WB, IP, IHC, ICC, Flow Cyt
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 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 #	BLR243L
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 300 and 350 of human Krueppel-like factor 5 using the numbering given in entry NP_001721.2 (Gene ID 688).
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
Immunoprecipitation	6 µl/1 mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.1 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Gastric Carcinoma, Liver Carcinoma, Ovarian Carcinoma, Skin Carcinoma, A549 Cells, Cal-27 Cells, DLD-1 Cells, HT-29 Cells, KM12 Cells, MCF10A Cells
IHC MOUSE CONTROLS	Gut, C2C12 Cells, CT26 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: March 27, 2023

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