KLF4 Recombinant Monoclonal Antibody [BLR250L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_004226.3
Catalog No.	A700-250-T	Uniprot ID	O43474
Lot No.	1	GeneID	9314

APPLICATIONS	WB, IP, IHC, ICC
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 #	BLR250L
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 75 and 125 of human Krueppel-like factor 4 using the numbering given in entry NP_004226.3 (Gene ID 9314).
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 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	Gastric Carcinoma, HNSCC, Ovarian Carcinoma, Skin, Skin Carcinoma, Spleen, Testicular Seminoma, Tonsil, HCT 116 Cells, MCF-7 Cells, NCI-H520 Cells
IHC MOUSE CONTROLS	Gut, Testis, CT26 cells, F9 Cells, RenCa 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 28, 2023

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