ZEB1 Recombinant Monoclonal Antibody [BLR217K]

Rabbit Recombinant Monoclonal

Purified		Protein ID	NP_001167567.1
Catalog No.	A700-217-T	GeneID	6935
Lot No.	A700-217-T-1		

APPLICATIONS WB, IP, IHC, ICC, F

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 # BLR217K

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 750 and 800 of human zinc finger E-box-binding homeobox 1 (ZEB1) using the numbering given in entry NP_001167567.1 (Gene ID 6935).

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. 0.25 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS Bladder Cell Carcinoma, Breast Carcinoma, Colon Carcinoma, Glioblastoma, Prostate Carcinoma, ND7/23 Cells, RKO Cells, SK-N-BE (2) Cells, SK-N-SH Cells

IHC MOUSE CONTROLS Brain, RenCa Tumor, Uterus, EL-4 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: June 30, 2022

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