## **ZEB1 Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_110378.3

Catalog No. A301-921A-M GeneID 6935

Lot No. A301-921A-M-2

APPLICATIONS WB, IP
SPECIES REACTIVITY Human

**AMOUNT** 100 μl (10 blots)

CONCENTRATION 100 μg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to ZEB1 immobilized on solid support.

The epitope recognized by A301-921A-M maps to a region between residue 850 and 900 of human zinc finger E-box binding homeobox 1 using the numbering given in entry NP\_110378.3

(GeneID 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 1:1000

Immunoprecipitation The antibody contained within A301-921A-M has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-921A.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A301-921A-M

Use the link above to view SDS, a current list of citations, and other product specific information.

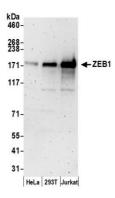
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



ZEB1 Antibody A301-921A-M



Detection of human ZEB1 by western blot. Samples: Whole cell lysate (15 μg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ZEB1 antibody A301-921A-M (lot A301-921A-M-2) used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 3 minutes.