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## ZEB1

Reactivity: Human Mouse Rat

Tested applications: WB IP

Recommended Dilution: WB 1:500 - 1:1000 IP 1:20 - 1:100

Calculated MW:124kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human ZEB1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol,

pH7.3.

Concentration:

k

Synonym:

AREB6; BZP; DELTA-EF1; MGC133261; NIL-2-A; NIL-2A; NIL-2A; TCF8; ZEB; ZFHEP; ZFHX1A

Background:

ZEB1(zinc-finger-enhancer binding protein 1), which is a members of the Zincfinger-Homeobox (ZFH)-family of repressors, acts as a transcriptional repressor that inhibits interleukin-2 (IL-2) gene expression. Depending on the quantity of cDNA and on the cell type, ZEB1 can enhance or repress the promoter activity of the ATP1A1 gene . Represses E-cadherin promoter and induces an epithelial-mesenchymal transition (EMT) by recruiting SMARCA4/BRG1. Represses BCL6 transcription in the presence of the corepressor CTBP1. Positively regulates neuronal differentiation. This is a rabbit polyclonal antibody raised against part of the full length of ZEB1 of human.

To place an order, please Click HERE.

**Antibody Type:** 

Polyclonal Antibody

Species: Rabbit

Gene ID:6935

Isotype:IgG

Swiss Prot:Q5T0W9 Purity: Affinity purification

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