

Product Name: ZEB1 Rabbit Polyclonal Antibody**Catalog #: APRab00361**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 124 kDa; Observed MW: 200 kDa

Antigen Information

Gene Name	ZEB1
Alternative Names	BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFHX1A; DELTAEF1
Gene ID	6935
SwissProt ID	P37275
Immunogen	Recombinant protein of human ZEB1

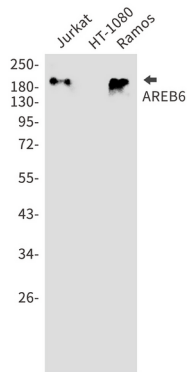
Background

Inhibits interleukin-2 (IL-2) gene expression. May be responsible for transcriptional repression of the IL-2 gene. Enhances or represses the promoter activity of the ATP1A1 gene depending on the quantity of cDNA and on the cell type.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of ZEB1/TCF8 in Jurkat, HT-1080, Ramos lysates using ZEB1 antibody.