ZEB Antibody FITC Conjugated

Catalog No: #C05205F



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Description	Support: tecn@signaiwayantibody.cor
Product Name	ZEB Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 210-260 1124 derived from human ZEB1
Conjugates	FITC
Target Name	Zinc finger E-box-binding homeobox 1 & 2
Other Names	AREB 6; AREB6; BZP; Delta crystallin enhancer binding factor 1; DELTA EF1; FECD6; MGC133261;
	Negative regulator of IL 2; Negative regulator of IL2; NIL 2 A; NIL 2 A zinc finger protein; NIL 2A; NIL-2-A zinc
	finger protein; NIL2A; Posterior polymorphous corneal dystrophy 3; PPCD3; Represses interleuk
Accession No.	NCBI Gene ID6935, 9839
GeneID	69359839
Excitation Emission	494nm 518nm
Cell Localization	Nucleus
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200

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. 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. Promotes tumorigenicity by repressing stemness-inhibiting microRNAs.

Note: This product is for in vitro research use only