

## ARG64856 anti-ZEB1 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes ZEB1
Tested Reactivity	Ms
Predict Reactivity	Hu, Rat
Tested Application	WB
Specificity	This antibody is expected to recognize both reported isoforms (NP_001121600.1; NP_110378.3).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ZEB1
Species	Human
Immunogen	C-RPQIRQKIENKPLQE
Conjugation	Un-conjugated
Alternate Names	Transcription factor 8; DELTAEF1; PPCD3; TCF-8; AREB6; BZP; TCF8; NIL-2-A zinc finger protein; FECD6; NIL2A; Zinc finger E-box-binding homeobox 1; Negative regulator of IL2; ZFH1A; ZFHEP

### Application Instructions

Application table	Application	Dilution
	WB	0.05 - 0.2 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links

[GeneID: 21417 Mouse](#)

[Swiss-port # Q64318 Mouse](#)

Background

This gene encodes a zinc finger transcription factor. The encoded protein likely plays a role in transcriptional repression of interleukin 2. Mutations in this gene have been associated with posterior polymorphous corneal dystrophy-3 and late-onset Fuchs endothelial corneal dystrophy. Alternatively spliced transcript variants encoding different isoforms have been described.[provided by RefSeq, Mar 2010]

Highlight

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Research Area

Cancer antibody; Gene Regulation antibody

Calculated Mw

124 kDa

## Images

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ARG64856 anti-ZEB1 antibody WB image

Western blot: 35 µg of Mouse heart lysate stained with ARG64856 anti-ZEB1 antibody at 0.05 µg/ml dilution.