

# ZEB1 polyclonal antibody

Catalog:	BS79939
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Host: I

Rabbit

Reactivity: Human, Mouse, Rat

## **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.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

## 200KDa

**Swiss-Prot:** 

### P37275

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB,1:500 - 1:1000|IHC,1:50 - 1:200|IF/ICC,1:100 - 1:200

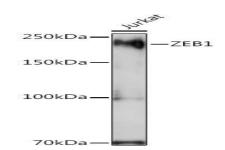
#### **Storage&Stability:**

Store at 4  $^{\rm C}$  short term. Aliquot and store at -20  $^{\rm C}$  long term. Avoid freeze-thaw cycles.

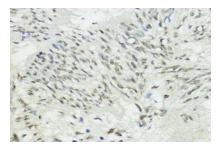
# Modification:

Unmodification

**DATA:** 



Western blot analysis of extracts of Jurkat cells, using ZEB1 Rabbit pAb at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>Lysates/proteins: 25ug per lane.<br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .<br/>Exposure time: 3s.



Immunohistochemistry of paraffin-embedded human gastric cancer using ZEB1 antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

#### Note:

For research use only, not for use in diagnostic procedure.

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