

A21794

Leader in Biomolecular Solutions for Life Science



ZEB1 Rabbit mAb

Catalog No.: A21794

Recombinant

2 Publications

Basic Information

Observed MW

200kDa

Calculated MW

124kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

CloneNo number

ARC53599

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.

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

6935

Swiss Prot

P37275

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 800-900 of human ZEB1 (NP_110378.3).

Synonyms

BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFH1A; DELTAEF1; ZEB1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

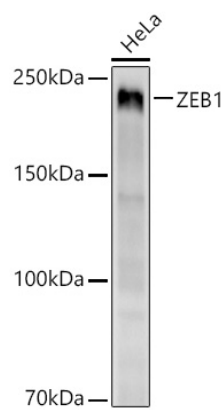
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of HeLa cells, using ZEB1 antibody (A21794) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.