

Rabbit ZEB1 Polyclonal Antibody | anti-ZEB1 antibody

ZEB1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303378	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

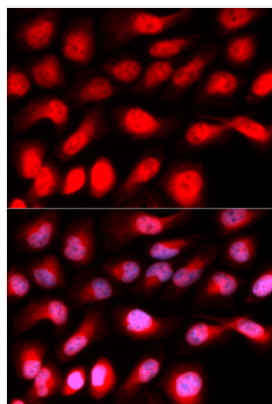
PRODUCT SYNONYMS

ZEB1; Polyclonal Antibody; ZEB1 antibody; BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFH1A; DELTAEF1; anti-ZEB1 antibody

PRODUCT SPECIFICATIONS

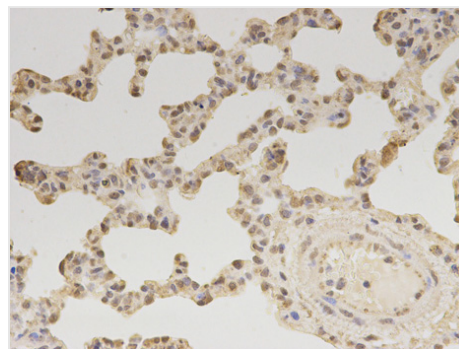
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ZEB1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1108
Applicable Applications for anti-ZEB1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human ZEB1.
Target Name	ZEB1
Preparation and Storage	Store at -20 degree C

IMAGES



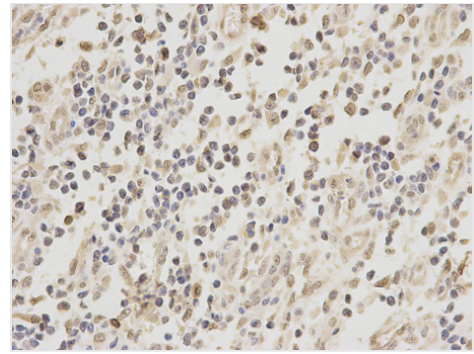
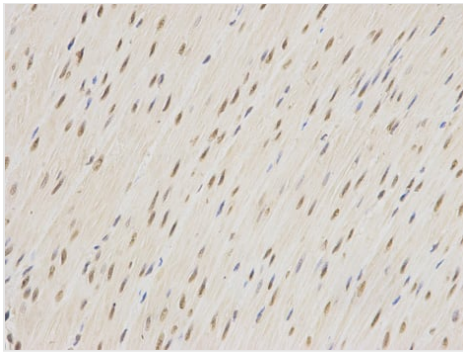
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using ZEB1 antibody. Blue: DAPI for nuclear staining.



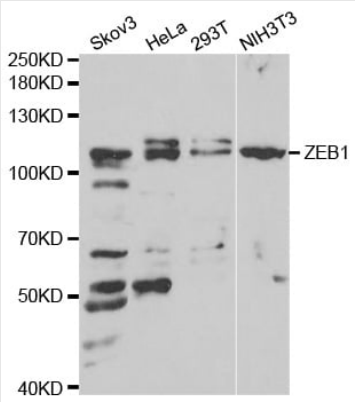
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat lung using ZEB1 antibody at dilution of 1:100 (400x lens).



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded mouse esophagus using ZEB1 antibody at dilution of 1:100 (400x lens).

IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human stomach cancer using ZEB1 antibody at dilution of 1:100 (400x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using ZEB1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ZEB1 antibody	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 Categories/Family for anti-ZEB1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	189409130
NCBI GeneID	6935
NCBI Accession #	NP_001121600.1
NCBI GenBank Nucleotide #	NM_001128128.2
UniProt Accession #	P37275; Q12924; Q13800; Q2KJ05; Q5T968; Q5VZ84; Q8NB68; B4DJV0; B4DUW9; E9PCM7; F5H4I8
Molecular Weight	122,084 Da
NCBI Official Full Name	zinc finger E-box-binding homeobox 1 isoform a
NCBI Official Synonym Full Names	zinc finger E-box binding homeobox 1
NCBI Official Symbol	ZEB1
NCBI Official Synonym Symbols	BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFHX1A; DELTAEF1

NCBI Protein Information	zinc finger E-box-binding homeobox 1
UniProt Protein Name	Zinc finger E-box-binding homeobox 1
UniProt Gene Name	ZEB1
UniProt Synonym Gene Names	AREB6; TCF8; TCF-8
UniProt Entry Name	ZEB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/zeb1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303378>