

Rabbit ZEB1 Polyclonal Antibody | anti-ZEB1 antibody

ZEB1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177645	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry

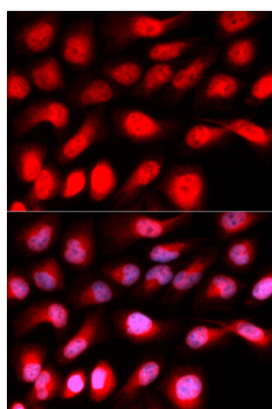
PRODUCT SYNONYMS

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

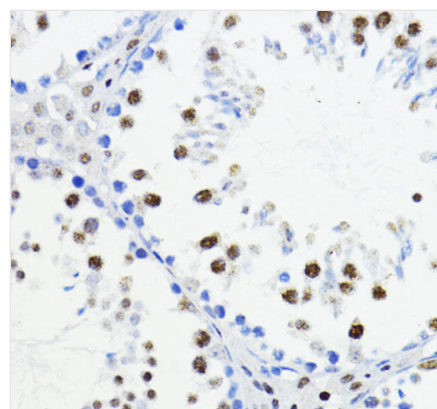
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ZEB1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human ZEB1 (NP_0011675671)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

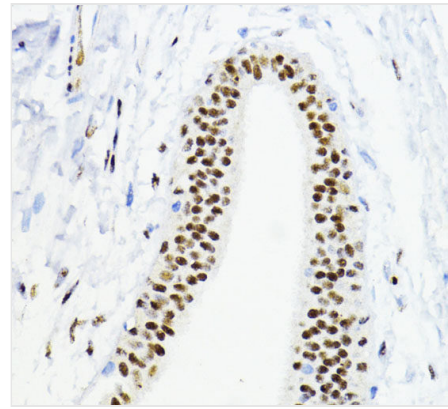
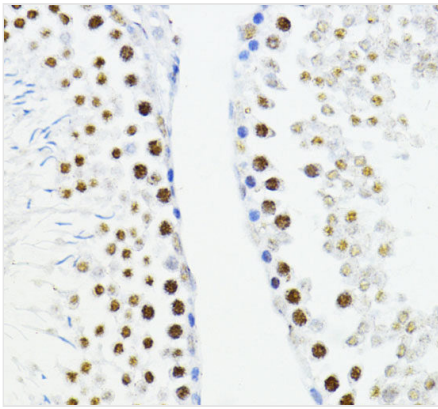
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using ZEB1 Polyclonal Antibody


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse testis using ZEB1 Polyclonal Antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Rat testis using ZEB1 Polyclonal Antibody at dilution of 1:200 (40x lens).

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human mammary cancer using ZEB1 Polyclonal Antibody at dilution of 1:200 (40x lens).

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	Cancer; Epigenetics and Nuclear Signaling; Signal Transduction; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	55957123
NCBI GeneID	6935
UniProt Accession #	P37275; Q12924; Q13800; Q2KJ05; Q5T968; Q5VZ84; Q8NB68; B4DJV0; B4DUW9; E9PCM7; F5H4I8
Molecular Weight	Predicted: 124 kDa Observed: 130 kDa
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.