

Rabbit ZEB2 Polyclonal Antibody | anti-ZEB2 antibody

ZEB2 Polyclonal Antibody

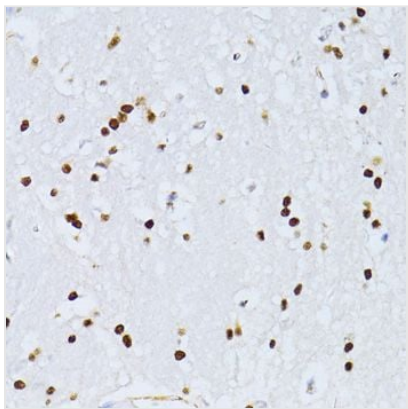
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28133	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

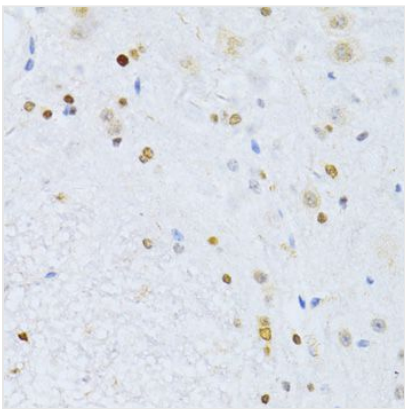
ZEB2; Polyclonal Antibody; ZEB2 Polyclonal Antibody; SIP1; SIP-1; ZFH1B; HSPC082; SMADIP1; anti-ZEB2 antibody

PRODUCT SPECIFICATIONS

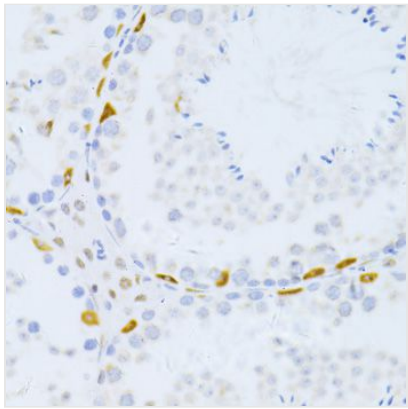
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	1214
Applicable Applications for anti-ZEB2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human ZEB2
Calculated Molecular Weight	136kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



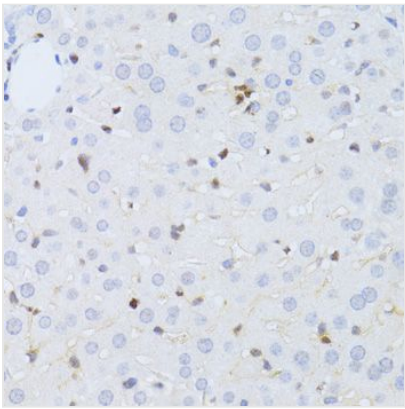
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse brain using ZEB2 antibody at dilution of 1:100 (40x lens).



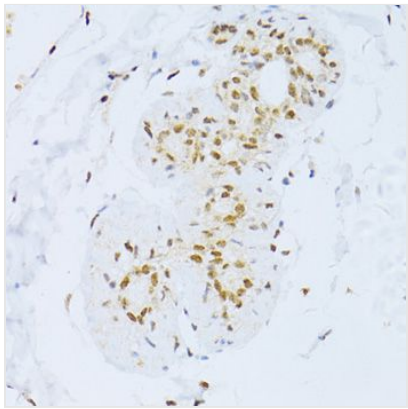
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse spinal cord using ZEB2 antibody at dilution of 1:100 (40x lens).



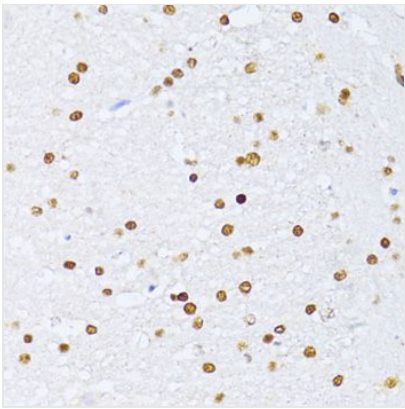
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse testis using ZEB2 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse liver using ZEB2 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human breast using ZEB2 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using ZEB2 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-ZEB2 antibody	The protein encoded by this gene is a member of the Zfh1 family of 2-handed zinc finger/homeodomain proteins. It is located in the nucleus and functions as a DNA-binding transcriptional repressor that interacts with activated SMADs. Mutations in this gene are associated with Hirschsprung disease/Mowat-Wilson syndrome. Alternatively spliced transcript variants have been found for this gene.
Product Categories/Family for anti-ZEB2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	13124503
NCBI GeneID	9839
UniProt Accession #	O60315; Q9UED1; A0JP09; B7Z2P2; F5H814
Molecular Weight	1214
NCBI Official Full Name	Zinc finger E-box-binding homeobox 2
NCBI Official Synonym Full Names	zinc finger E-box binding homeobox 2
NCBI Official Symbol	ZEB2
NCBI Official Synonym Symbols	SIP1; SIP-1; ZFHX1B; HSPC082; SMADIP1
NCBI Protein Information	zinc finger E-box-binding homeobox 2; zinc finger homeobox 1b; SMAD interacting protein 1; Smad-interacting protein 1
UniProt Protein Name	Zinc finger E-box-binding homeobox 2
UniProt Gene Name	ZEB2
UniProt Synonym Gene Names	KIAA0569; SIP1; ZFHX1B; ZFX1B; SMADIP1
UniProt Entry Name	ZEB2_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/zeb2-antibody-western-blot-immunohistochemistry-elisa/28133>