

Anti-ZEB1 antibody (800-900) (STJ28276)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

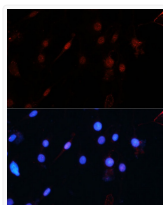
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 124kDa Observed Mw: 200kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

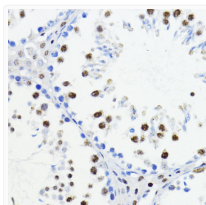
Gene ID	6935
Gene Symbol	ZEB1
UniProt ID	ZEB1_HUMAN
Immunogen Region	800-900
Immunogen Sequence	INIAIPTVTAQLPTIVAIAAD QNSVPCLRALAANKQTILIP QVAYTYSTTVSPAVQEPLK VIQPNGNQDERQDTSSEGVSNVEDQNDSSTPPKKMKRKT E
Specificity	A synthetic peptide corresponding to a sequence within amino acids 800-900 of human ZEB1 (NP_110378.3).

ADDITIONAL INFORMATION

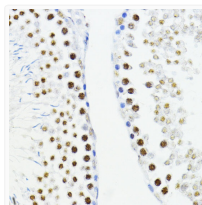
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



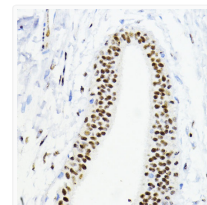
Immunofluorescence analysis of C6 cells using ZEB1 Rabbit polyclonal antibody (STJ28276) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ZEB1 in paraffin-embedded mouse testis using ZEB1 Rabbit polyclonal antibody (STJ28276) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ZEB1 in paraffin-embedded rat testis using ZEB1 Rabbit polyclonal antibody (STJ28276) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ZEB1 in paraffin-embedded human mammary cancer using ZEB1 Rabbit polyclonal antibody (STJ28276) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.