

Zinc Finger E-Box-Binding Homeobox 1 (ZEB1) Antibody

Catalogue No.: abx224014

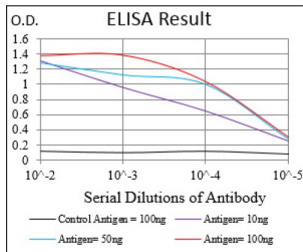


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

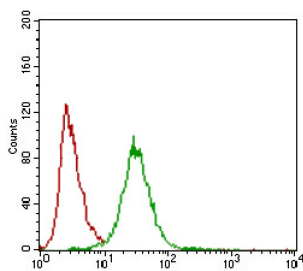


Fig. 2. Flow cytometric analysis of HeLa cells using ZEB1 mouse mAb (green) and negative control (red).

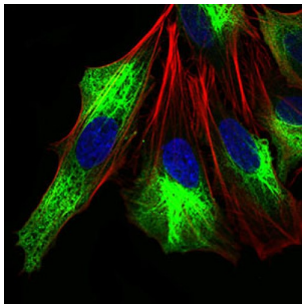


Fig. 3. Immunofluorescence analysis of HeLa cells using ZEB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with AF555 phalloidin.

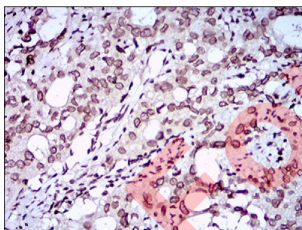


Fig. 4. Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using ZEB1 mouse mAb with DAB staining.

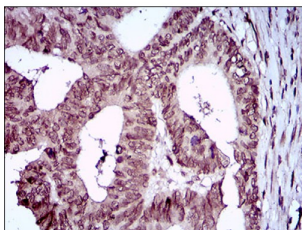


Fig. 5. Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using ZEB1 mouse mAb with DAB staining.

Datasheet

Version: 5.0.0
Revision date: 01 Sep 2025

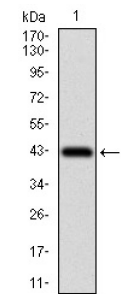


Fig. 6. Western blot analysis using ZEB1 mAb against human ZEB1 recombinant protein. (Expected MW is 41.7 kDa)

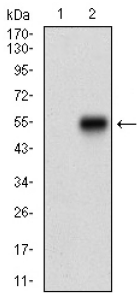


Fig. 6. Western blot analysis using ZEB1 mAb against HEK293 (1) and ZEB1 (AA: 967-1108)-hlgGfc transfected HEK293 (2) cell lysate.

ZEB1 Antibody is a Mouse Monoclonal against ZEB1.

Target:	Zinc Finger E-Box-Binding Homeobox 1 (ZEB1)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human ZEB1 (AA: 967-1108) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P37275 (UniProt , ExPASy)

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Gene Symbol:	ZEB1
GeneID:	6935
OMIM:	189909
HGNC:	11642
KEGG:	hsa:6935
Ensembl:	ENSG00000148516
String:	9606.ENSP00000354487
Molecular Weight:	124 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only