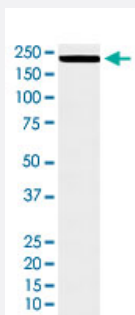


ZEB1 monoclonal antibody, clone ADIO-26

Catalog # MAB22058 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HEK293 cell lysate.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic protein of human ZEB1.
Immunogen	A synthetic peptide corresponding to human ZEB1.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human ZEB1, in native form and recombinant. Superfamily members of ZEB1 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-200) Immunofluorescence (1:50-200) Immunocytochemistry (1:50-200) Western Blot (1:500-1000) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)
Western Blot (cell lysate) analysis of HEK293 cell lysate.
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry

Gene Info — ZEB1

Entrez GeneID	6935
Protein Accession#	P37275
Gene Name	ZEB1
Gene Alias	AREB6, BZP, DELTA-EF1, MGC133261, NIL-2-A, NIL-2A, NIL2A, TCF8, ZEB, ZFHEP, ZFHX1A
Gene Description	zinc finger E-box binding homeobox 1
Omim ID	189909 609141
Gene Ontology	Hyperlink
Gene Summary	ZEB1 encodes a zinc finger transcription factor that represses T-lymphocyte-specific IL2 gene (MIM 147680) expression by binding to a negative regulatory domain 100 nucleotides 5-prime of the IL2 transcription start site (Williams et al., 1991 [PubMed 1840704]).[supplied by OMIM]
Other Designations	OTTHUMP00000019405 transcription factor 8 (represses interleukin 2 expression) zinc finger homeodomain enhancer-binding protein

Disease

- [Alzheimer Disease](#)
- [Corneal Dystrophies](#)
- [Genetic Predisposition to Disease](#)