

Mouse anti-Human TCF8 Monoclonal Antibody | anti-TCF8 antibody

Mouse monoclonal antibody Anti-Human TCF8

CATALOG # AAA36430	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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PRODUCT SYNONYMS

TCF8; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human TCF8; Homo sapiens zinc finger E-box binding homeobox 1 (ZEB1); ZEB1; BZP; ZEB; AREB6; ZFHEP; NIL-2A; ZFH1A; NIL-2-A; anti-TCF8 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	416A7H10
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	5998
Applicable Applications for anti-TCF8 antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-TCF8 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TCF8 antibody	TCF8 encodes a human 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).[supplied by OMIM] [NCBI Entrez Gene Summary]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291575186
NCBI GeneID	6935
NCBI Accession #	NP_110378.3

NCBI GenBank Nucleotide #	NM_030751
Molecular Weight	122,084 Da
NCBI Official Full Name	Homo sapiens zinc finger E-box binding homeobox 1 (ZEB1), transcript variant 2, mRNA
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; delta-crystallin enhancer binding factor 1; negative regulator of IL2; posterior polymorphous corneal dystrophy 3; transcription factor 8 (represses interleukin 2 expression); zinc finger homeodomain enhancer-binding protein
UniProt Protein Name	Zinc finger E-box-binding homeobox 1
UniProt Gene Name	ZEB1
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/tcf8-antibody-clone-416a7h10-dot-blot-elisa/36430>