

Human Myeloid Zinc Finger 1 (MZF1) ELISA Kit | MZF1 elisa kit

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CATALOG #
AAA331562

REACTIVITY
Human

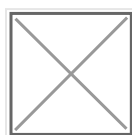
PRODUCT SYNONYMS

Myeloid Zinc Finger 1 (MZF1); Human Myeloid Zinc Finger 1 (MZF1) ELISA Kit; MZF1; MZF-1; MZF1B; ZNF42; ZSCAN6; Zfp98; zinc finger protein 42; zinc finger protein 42 (myeloid-specific retinoic acid-responsive); MZF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	290
Assay Type	Sandwich
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MZF1 elisa kit

Principle of the Assay: Human Myeloid Zinc Finger 1 (MZF1) ELISA Kit employs a two-site sandwich ELISA to quantitate MZF1 in samples. An antibody specific for MZF1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MZF1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated Human MZF1 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of MZF1 bound in the initial step. The color development is stopped and the intensity of the color is measured.

Background/Introduction: Myeloid zinc finger 1 (MZF1) is a member of the SCAN domain family transcription factors that form dimers through their highly conserved SCAN motifs. Silencing of MZF1 inhibits cell proliferation, and abnormal expression of MZF1 results in cancer development. However, a potential role of MZF1 in metastasis remains unclear.

NCBI AND UNIPROT INFORMATION

NCBI GI #	388452834
NCBI GeneID	7593
NCBI Accession #	NP_001253962.1
NCBI GenBank Nucleotide #	NP_001253962.1
UniProt Accession #	P28698
NCBI Official Full Name	myeloid zinc finger 1 isoform 2

NCBI Official Synonym Full Names	myeloid zinc finger 1
NCBI Official Symbol	MZF1
NCBI Official Synonym Symbols	MZF-1; MZF1B; ZFP98; ZNF42; ZSCAN6
NCBI Protein Information	myeloid zinc finger 1
UniProt Protein Name	Myeloid zinc finger 1
UniProt Gene Name	MZF1
UniProt Synonym Gene Names	MZF; ZNF42; ZSCAN6; MZF-1
UniProt Entry Name	MZF1_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/human-elisa-kits/myeloid-zinc-finger-1-mzf1/331562>