

MZF / MZF1 Antibody (aa1-50)
Rabbit Polyclonal Antibody
Catalog # ALS14837**Specification**

MZF / MZF1 Antibody (aa1-50) - Product Information

Application	WB
Primary Accession	P28698
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	82kDa KDa

MZF / MZF1 Antibody (aa1-50) - Additional Information**Gene ID** 7593**Other Names**

Myeloid zinc finger 1, MZF-1, Zinc finger and SCAN domain-containing protein 6, Zinc finger protein 42, MZF1, MZF, ZNF42, ZSCAN6

Target/Specificity

MZF-1 Antibody detects endogenous levels of total MZF-1 protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

MZF / MZF1 Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

MZF / MZF1 Antibody (aa1-50) - Protein Information**Name** MZF1**Synonyms** MZF, ZNF42, ZSCAN6**Function**

Binds to target promoter DNA and functions as a transcription regulator. Regulates transcription from the PADI1 and CDH2 promoter. May be one regulator of transcriptional events during hemopoietic development.

Cellular Location

Nucleus.

Tissue Location

Preferentially expressed in differentiating myeloid cells. Detected in osteoblasts.

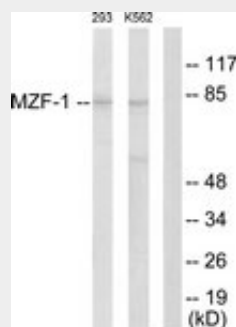
Volume
50 µl

MZF / MZF1 Antibody (aa1-50) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MZF / MZF1 Antibody (aa1-50) - Images



Western blot of extracts from 293/K562 cells, using MZF-1 Antibody.

MZF / MZF1 Antibody (aa1-50) - Background

Binds to target promoter DNA and functions as transcription regulator. Regulates transcription from the PADI1 and CDH2 promoter. May be one regulator of transcriptional events during hemopoietic development.

MZF / MZF1 Antibody (aa1-50) - References

Hromas R., et al. J. Biol. Chem. 266:14183-14187(1991).
Peterson M.J., et al. Gene 254:105-118(2000).
Grimwood J., et al. Nature 428:529-535(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Le Mee S., et al. Exp. Cell Res. 302:129-142(2005).