10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MZF-1 Polyclonal Antibody

Catalog # AP71142

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P28698
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	82055

Additional Information

Gene ID	7593
Other Names	MZF1; MZF; ZNF42; ZSCAN6; Myeloid zinc finger 1; MZF-1; Zinc finger and SCAN domain-containing protein 6; Zinc finger protein 42
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

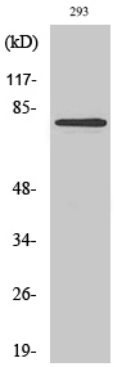
Name	MZF1
Synonyms	MZF, ZNF42, ZSCAN6
Function	Binds to target promoter DNA and functions as a transcription regulator. Regulates transcription from the PADI1 and CDH2 promoter. May be one regulator of transcriptional events during hemopoietic development.
Cellular Location	Nucleus.
Tissue Location	Preferentially expressed in differentiating myeloid cells. Detected in osteoblasts.

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.

Images



Western Blot analysis of various cells using MZF-1 Polyclonal Antibody diluted at 1：2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.