

MZF1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51376

Product Information

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

Additional Information

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| 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 |
| Dilution | WB~~1:1000 ICC~~N/A IHC-P~~N/A |
| Format | 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50% |
| Storage | Store at -20 °C.Stable for 12 months from date of receipt |

Protein Information

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|--------------------------|---|
| 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.

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).

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