

Product datasheet for TA343390

OriGene Technologies, Inc.

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Myeloid zinc finger 1 (MZF1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MZF1 antibody: synthetic peptide directed towards the N terminal of

human MZF1. Synthetic peptide located within the following region: RPAVLGSPDRAPPEDEGPVMVKLEDSEEEGEAALWDPGPEAARLRFRCFR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 82 kDa

Gene Name: myeloid zinc finger 1

Database Link: NP 003413

Entrez Gene 7593 Human

P28698

Background: MZF1 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 13 C2H2-type

zinc fingers and 1 SCAN box domain. MZF1 may be one regulator of transcriptional events

during hemopoietic development.

Synonyms: MZF-1; MZF1B; ZFP98; ZNF42; ZSCAN6

Note: Immunogen Sequence Homology: Dog: 100%; Human: 100%; Horse: 92%

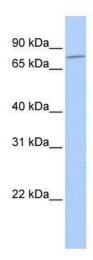




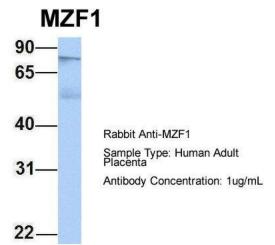
Protein Families: Tran

Transcription Factors

Product images:

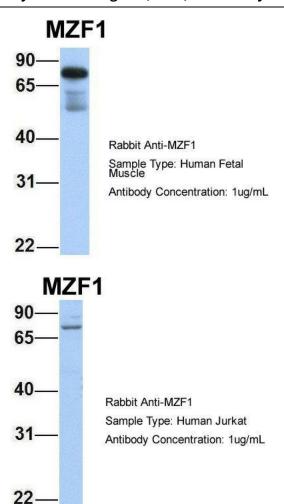


WB Suggested Anti-MZF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human brain



Host: Rabbit; Target Name: MZF1; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml





Host: Rabbit; Target Name: MZF1; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml

Host: Rabbit; Target Name: MZF1; Sample Tissue: Jurkat; Antibody Dilution: 1.0 ug/ml; MZF1 is supported by BioGPS gene expression data to be expressed in Jurkat