

## **Product datasheet for TA378891**

## OriGene Technologies, Inc.

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## Myeloid zinc finger 1 (MZF1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 100-350 of

human MZF1 (NP\_003413.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 31kDa/54kDa/82kDa **Gene Name:** myeloid zinc finger 1

Database Link: Entrez Gene 7593 Human

P28698

**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

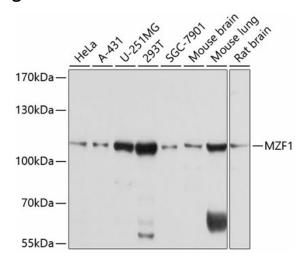
events during hemopoietic development.

Synonyms: MZF; MZF-1; MZF1B; Zfp98; ZNF42; ZSCAN6





## **Product images:**



Western blot analysis of extracts of various cell lines, using MZF1 antibody (TA378891) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 3s.