

## **Product datasheet for TA378890**

## OriGene Technologies, Inc.

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## Proapoptotic Caspase Adaptor Protein (MZB1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:50 - 1:100

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.01% thimerosal,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: 21kDa

**Gene Name:** marginal zone B and B1 cell specific protein

**Database Link:** Entrez Gene 51237 Human

Q8WU39

**Background:** Involved in positive regulation of cell population proliferation. Located in cytoplasm and

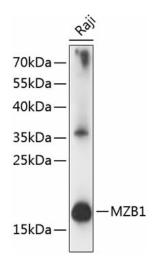
extracellular region.

Synonyms: MEDA-7; PACAP; pERp1

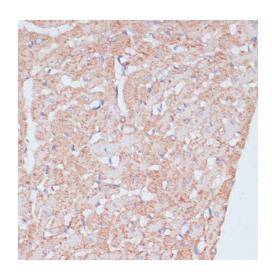




## **Product images:**

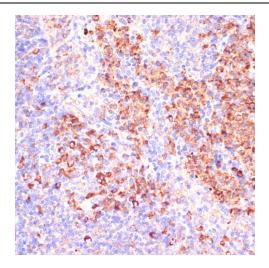


Western blot analysis of lysates from Raji cells

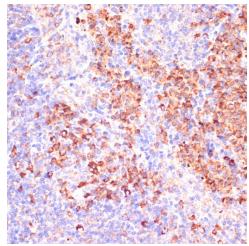


Immunohistochemistry analysis of paraffinembedded Rat heart using MZB1 Rabbit pAb (TA378890) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunohistochemistry analysis of paraffinembedded Human colon carcinoma using MZB1 Rabbit pAb (TA378890) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse spleen using MZB1 Rabbit pAb (TA378890) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.