

## **Product datasheet for TA378890S**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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 0.02% 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: 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

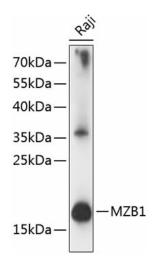
extracellular region.

Synonyms: MEDA-7; PACAP; pERp1

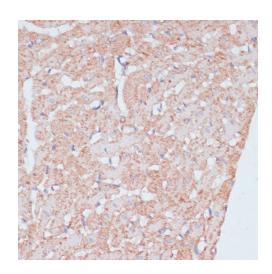




## **Product images:**

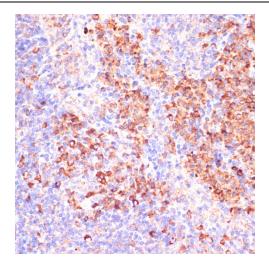


Western blot analysis of lysates from Raji cells

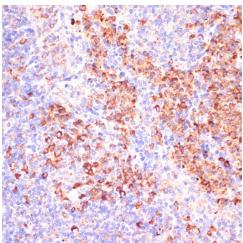


Immunohistochemistry analysis of paraffinembedded Rat heart using MZB1 Rabbit pAb ([TA378890]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





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.