

## **Product datasheet for TA386975M**

## **MAZ Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Myc-associated zinc finger protein (30-80AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: P56270

**Background:** May function as a transcription factor with dual roles in transcription initiation and

termination. Binds to two sites, ME1a1 and ME1a2, within the MYC promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors. Regulates inflammation-induced expression of serum amyloid

A proteins.



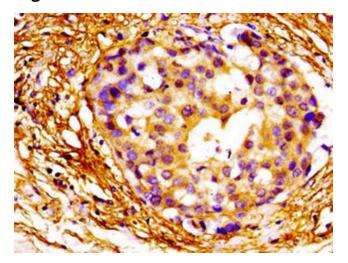
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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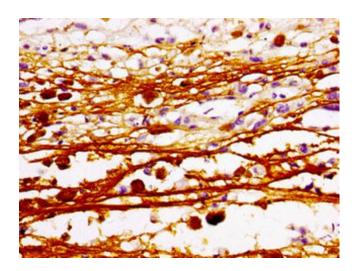
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## **Product images:**

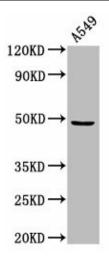


Immunohistochemistry of paraffin-embedded human breast cancer using [TA386975] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human melanoma using [TA386975] at dilution of 1:100





Western Blot
Positive WB detected in: A549 whole cell lysate
All lanes: MAZ antibody at 3µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 49, 52, 47, 18 kDa

Observed band size: 49 kDa