

Datasheet for ABIN7160388  
**anti-MAZ antibody (AA 30-80)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µg
Target:	MAZ
Binding Specificity:	AA 30-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAZ antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Myc-associated zinc finger protein (30-80AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	MAZ
Alternative Name:	MAZ ( <a href="#">MAZ Products</a> )
Background:	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

## Target Details

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.

Aliases: MAZ antibody, MAZ\_HUMAN antibody, MAZI antibody, MYC associated zinc finger protein antibody, Myc-associated zinc finger protein antibody, Pur-1 antibody, Pur1 antibody, Purine binding transcription factor antibody, Purine-binding transcription factor antibody, SAF 1 antibody, SAF 2 antibody, SAF-1 antibody, SAF-2 antibody, SAF-3 antibody, Serum amyloid A activating factor 1 antibody, Serum amyloid A activating factor 2 antibody, Transcription factor Zif87 antibody, ZF87 antibody, Zif87 antibody, Zinc finger protein 801 antibody, Zinc finger protein, 87 kilodaltons antibody, ZNF801 antibody

UniProt: [P56270](#)

Pathways: [Chromatin Binding](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

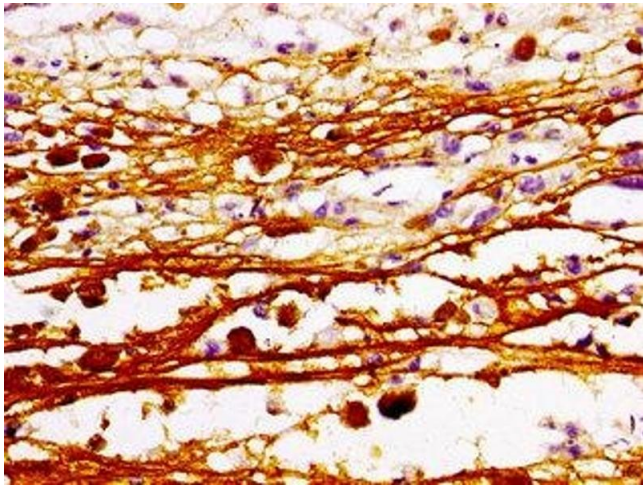
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

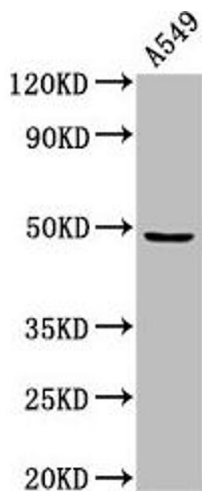
Storage: -20 °C,-80 °C

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



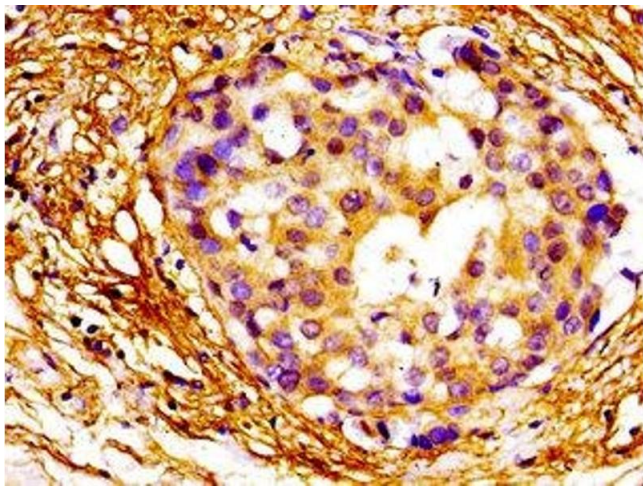
#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human melanoma using ABIN7160388 at dilution of 1:100



#### Western Blotting

**Image 2.** Western Blot Positive WB detected in: A549 whole cell lysate All lanes: MAZ antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 49, 52, 47, 18 kDa Observed band size: 49 kDa



#### Immunohistochemistry

**Image 3.** Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7160388 at dilution of 1:100