## For Research Use Only

# MAZ Polyclonal antibody

Catalog Number: 21068-1-AP

2 Publications



**Purification Method:** 

WB 1:500-1:1000 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

**Applications** 

Catalog Number: 21068-1-AP Size: 650 µ g/ml Source:

Rabbit Isotype: IgG

Immunogen Catalog Number:

AG15200

GenBank Accession Number:

BCO41629
GeneID (NCBI):
4150
UNIPROT ID:
P56270
Full Name:

MYC-associated zinc finger protein (purine-binding transcription factor)

Calculated MW: 477 aa, 49 kDa Observed MW: 49-55 kDa

Tested Applications:

IF/ICC, WB,ELISA
Cited Applications:

WB, IF

Species Specificity: human, mouse Cited Species: human, mouse Positive Controls:

WB: HeLa cells, mouse lung tissue

IF: HeLa cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Hailong Gong	36164395	Oxid Med Cell Longev	WB
Yayun Gu	36577384	Cell Rep	IF

Storage

Storage

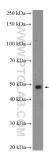
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

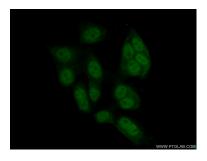
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## **Selected Validation Data**



HeLa cells were subjected to SDS PAGE followed by western blot with 21068-1-AP (MAZ Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 21068-1-AP (MAZ antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).