For Research Use Only

MAZ Polyclonal antibody

Catalog Number:21068-1-AP

2 Publications



Purification Method:

IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000

Basic Information

Applications

Catalog Number: 21068-1-AP

Size:

150ul , Concentration: 650 µg/ml by Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit Isotype: IgG

Immunogen Catalog Number:

AG15200

Tested Applications:

IF, WB, ELISA

Cited Applications:

IF, WB

Species Specificity: human, mouse **Cited Species:** human, mouse

GenBank Accession Number:

BC041629

GeneID (NCBI): 4150

MYC-associated zinc finger protein

(purine-binding transcription factor)

Calculated MW: 477 aa, 49 kDa Observed MW:

49-55 kDa

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.

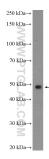
Storage Buffer:

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

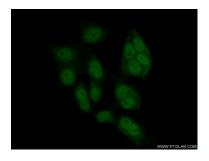
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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).