

For Research Use Only

MAZ Polyclonal antibody

Catalog Number: 21068-1-AP

4 Publications



Basic Information

Catalog Number:

21068-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15200

GenBank Accession Number:

BC041629

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

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : HeLa cells, mouse lung tissue

IF/ICC : A431 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hailong Gong	36164395	Oxid Med Cell Longev	WB
Yayun Gu	36577384	Cell Rep	IF
Fang Wang	39773540	Alzheimers Res Ther	WB

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

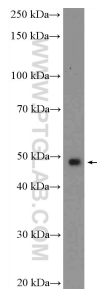
For technical support and original validation data for this product please contact:

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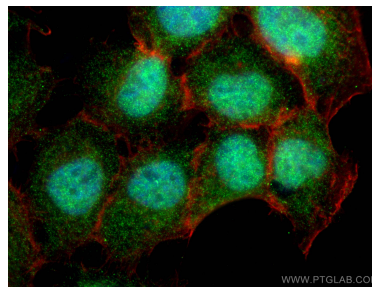
E: proteintech@ptglab.com
W: ptglab.com

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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 (4% PFA) fixed A431 cells using MAZ antibody (21068-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).