

# Summary

Production Name	MAZ Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	MAZ
Alternative Names	MAZ; ZNF801; Myc-associated zinc finger protein; MAZI; Pur-1; Purine-binding
	transcription factor; Transcription factor Zif87; ZF87; Zinc finger protein 801
Gene ID	4150.0
SwissProt ID	P56270.The antiserum was produced against synthesized peptide derived from human
	MAZ. AA range:159-208

# Application

Dilution Ratio	WB 1:500-2000 ELISA 2000-20000
Molecular Weight	48kD

# Background

## Product Name: MAZ Rabbit Polyclonal Antibody Catalog #: APRab13677



function:May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the c-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.,similarity:Contains 6 C2H2-type zinc fingers.,subcellular location:In brains of Alzheimer disease patients, present in a plaque-like structures.,subunit:Interacts with BPTF.,tissue specificity:Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex (at protein level).,function:May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the c-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.,similarity:Contains 6 C2H2-type zinc fingers.,subcellular location:In brains of Alzheimer disease patients, present in a plaque-like structures.,similarity:Contains 6 C2H2-type zinc fingers.,subcellular location:In brains of Alzheimer disease patients, present in a plaque-like structures.,subunit:Interacts with BPTF.,tissue specificity:Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex and midfrontal cortex (at protein level).,

## **Research Area**

Image Data



Western blot analysis of the lysates from HepG2 cells using MAZ antibody.

#### Note

For research use only.