

A12921

Leader in Biomolecular Solutions for Life Science



## MAZ Rabbit pAb

Catalog No.: A12921

### Basic Information

**Observed MW**

60kDa

**Calculated MW**

49kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

Enables DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in several processes, including regulation of gene expression; regulation of signal transduction; and transcription by RNA polymerase II. Predicted to be located in cytoplasm and nucleus.

### Recommended Dilutions

WB 1:1000 - 1:2000

### Immunogen Information

**Gene ID**

4150

**Swiss Prot**

P56270

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 270-420 of human MAZ (NP\_001036004.1).

**Synonyms**

PUR1; ZF87; Pur-1; SAF-1; SAF-2; SAF-3; Zif87; ZNF801; MAZ

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

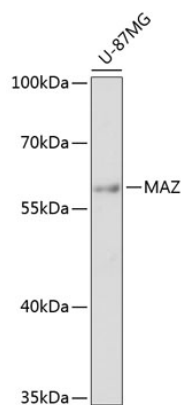
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of lysates from U-87MG cells, using MAZ Rabbit pAb (A12921) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.