

A12921

Leader in Biomolecular Solutions for Life Science



MAZ Rabbit pAb

Catalog No.: A12921

Basic Information

Observed MW

60kDa

Calculated MW

49kDa

Category

Polyclonal 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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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

Product Information

Source

Rabbit

Isotype

IgG

Purification

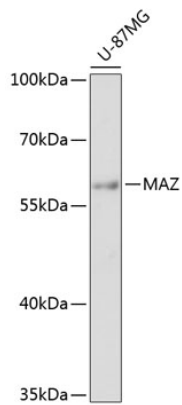
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of lysates from U-87MG cells, using MAZ Rabbit pAb (A12921) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) 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.