

Rabbit MAF1 Polyclonal Antibody | anti-MAF1 antibody

MAF1 antibody

CATALOG # AAA107832	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

MAF1; Polyclonal Antibody; MAF1 antibody; Polyclonal MAF1; Anti-MAF1; MGC39758; MAF1 homolog (S. cerevisiae); repressor of RNA polymerase III transcription MAF1 homolog; MGC20332; MAF-1; MGC31779; homolog of yeast MAF1; MAF 1; anti-MAF1 antibody

PRODUCT SPECIFICATIONS

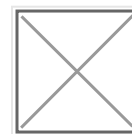
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	MAF1 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	256
Applicable Applications for anti-MAF1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	This gene encodes a protein that is similar to Maf1, a Saccharomyces cerevisiae protein highly conserved in eukaryotic cells. Yeast Maf1 is a negative effector of RNA polymerase III. It responds to changes in the cellular environment and represses pol III transcription. Biochemical studies identified the initiation factor TFIIIB as a target for Maf1-dependent repression.
Cross-Reactivity	Human
Immunogen	MAF1 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 161 of MAF1
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:A431; B:MOLT4) using a 12 % SDS PAGE gel and MAF1 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using MAF1 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-MAF1 antibody	Affinity purified Rabbit polyclonal MAF1 antibody
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Product Categories/Family for anti-MAF1 antibody

DNA & RNA; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	49065352
UniProt Accession #	Q9H063; D3DWL4
Molecular Weight	29 kDa
NCBI Official Full Name	MAF1
UniProt Protein Name	Repressor of RNA polymerase III transcription MAF1 homolog
UniProt Gene Name	MAF1
UniProt Entry Name	MAF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/maf1-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107832>