
Product Name: Maf1 Rabbit Polyclonal Antibody**Catalog #: APRab13559**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000

Molecular Weight

Antigen Information

Gene Name	MAF1
Alternative Names	MAF1; Repressor of RNA polymerase III transcription MAF1 homolog
Gene ID	84232.0
SwissProt ID	Q9H063
Immunogen	Synthesized peptide derived from Maf1 . at AA range: 110-190

Background

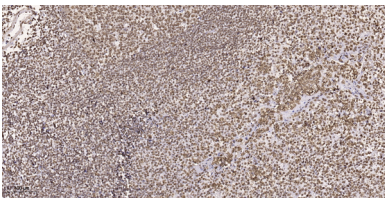
This gene encodes a protein that is similar to Maf1, a *Saccharomyces cerevisiae* protein highly conserved in eukaryotic cells. Yeast Maf1 is a negative effector of RNA polymerase III (Pol III). It responds to changes in the cellular environment and

represses pol III transcription. Biochemical studies identified the initiation factor TFIIIB as a target for Maf1-dependent repression. [provided by RefSeq, Jul 2008],function:Mediator of diverse signals that repress RNA polymerase III transcription. Inhibits the de novo assembly of TFIIIB onto DNA.,similarity:Belongs to the MAF1 family.,subunit:Interacts with BRF2.,

Research Area

Epigenetics and Nuclear Signaling; Transcription; Polymerase associated factors; Pol I Transcription; Pol III Transcription; RNA polymerase

Image Data



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4° overnight).3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .