

# Summary

Production Name	Maf1 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
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	MAF1	
Alternative Names	MAF1; Repressor of RNA polymerase III transcription MAF1 homolog	
Gene ID	84232.0	
SwissProt ID	Q9H063.Synthesized peptide derived from Maf1 . at AA range: 110-190	

# Application

Dilution Ratio	IHC 1:100-1:300 ELISA: 1:20000
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**Molecular Weight** 

## 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

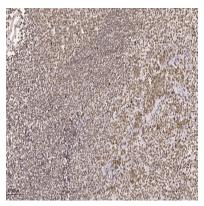
# Product Name: Maf1 Rabbit Polyclonal Antibody Catalog #: APRab13559



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**

# 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).

#### Note

For research use only.