# MAF1 Rabbit pAb

Catalog No.: A15531 2 Publications



# **Basic Information**

### **Observed MW**

37kDa

### **Calculated MW**

29kDa

### Category

Primary antibody

# **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse

# **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.

# **Recommended Dilutions**

**WB** 1:200 - 1:2000

**ELISA** 

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

# **Immunogen Information**

**Gene ID**84232
Swiss Prot
Q9H063

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

# **Synonyms**

MAF1; MAF1 homolog

### **Contact**

<u>a</u>		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
<u> </u>	Π	www.ahclonal.com.cn

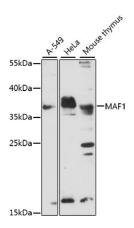
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20  $^{\circ}\text{C}.$  Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using MAF1 Rabbit pAb (A15531) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.