

# MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57208

## **Specification**

## MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>O9NS73</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 39281

### MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody - Additional Information

#### **Gene ID 51562**

#### **Other Names**

MAP3K12-binding inhibitory protein 1, MAPK upstream kinase-binding inhibitory protein, MUK-binding inhibitory protein, MBIP

### **Dilution**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \> <span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \> <span class
="dilution\_IF">IF~~1:50~200</span><br \> <span class ="dilution\_ICC">ICC~~N/A</span><br \> <span class ="dilution\_E">E~~N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

## MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody - Protein Information

## Name MBIP

### **Function**

Inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway. Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.

#### **Cellular Location**

Nucleus. Cytoplasm. Note=Shows a cytoplasmic localization when coexpressed with MAP3K12

### **Tissue Location**

Ubiquitous. High expression seen in the heart and lung



# MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

MBIP/MAP3K12 binding inhibitory protein 1 Polyclonal Antibody - Images