

# **Anti-PPM1L Antibody**

Rabbit polyclonal antibody to PPM1L Catalog # AP60982

### **Specification**

## **Anti-PPM1L Antibody - Product Information**

Application WB
Primary Accession Q5SGD2
Other Accession Q8BHN0

Reactivity Human, Mouse, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 41053

## **Anti-PPM1L Antibody - Additional Information**

### **Gene ID 151742**

#### **Other Names**

PP2CE; Protein phosphatase 1L; Protein phosphatase 1-like; Protein phosphatase 2C isoform epsilon; PP2C-epsilon

# **Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPM1L. The exact sequence is proprietary.

#### **Dilution**

WB~~WB (1/500 - 1/1000)

#### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

## **Storage**

Store at -20 °C.Stable for 12 months from date of receipt

# **Anti-PPM1L Antibody - Protein Information**

### Name PPM1L

### Synonyms PP2CE

### **Function**

Acts as a suppressor of the SAPK signaling pathways by associating with and dephosphorylating MAP3K7/TAK1 and MAP3K5, and by attenuating the association between MAP3K7/TAK1 and MAP2K4 or MAP2K6.

## **Cellular Location**



Membrane; Single-pass type I membrane protein

### **Tissue Location**

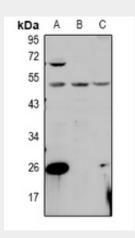
Ubiquitous. Highly expressed in heart, placenta, lung, liver, kidney and pancreas.

### **Anti-PPM1L Antibody - Protocols**

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

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

## **Anti-PPM1L Antibody - Images**



Western blot analysis of PPM1L expression in AML12 (A), H1792 (B), COS7 (C) whole cell lysates.

### Anti-PPM1L Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPM1L. The exact sequence is proprietary.