Leader in Biomolecular Solutions for Life Science

# **CDC25C Mouse mAb**

Catalog No.: A10179



### **Basic Information**

### **Observed MW**

56kDa

### **Calculated MW**

53kDa

#### Category

SMab Recombinant Monoclonal Antibody

#### **Applications**

WB,IHC-P,ELISA

### **Cross-Reactivity**

Human

# **Background**

This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

# **Recommended Dilutions**

**WB** 1:500 - 1:2000

IHC-P 1:50 - 1:100

## **Immunogen Information**

**Gene ID**995

Swiss Prot
P30307

#### **Immunogen**

Recombinant protein of human CDC25C

# **Synonyms**

CDC25; PPP1R60; CDC25C

### **Contact**

www.abclonal.com

### **Product Information**

SourceIsotypePurificationMouseIgGAffinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.