Leader in Biomolecular Solutions for Life Science

# STK11 Rabbit pAb

Catalog No.: A0844



## **Basic Information**

### **Observed MW**

Refer to figures

### **Calculated MW**

49kDa

#### Category

Mouse Monoclonal Antibody

### **Applications**

WB,IF/ICC,FC

### **Cross-Reactivity**

Human

# **Background**

The protein encoded by this gene is a serine/threonine kinase that regulates cell polarity and energy metabolism and functions as a tumor suppressor. Mutations in this gene have been associated with the autosomal dominant Peutz-Jeghers syndrome, as well as with skin, pancreatic, and testicular cancers.

# **Recommended Dilutions**

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

FC 1:20 - 1:50

# **Immunogen Information**

**Gene ID**6794

Swiss Prot
Q15831

#### **Immunogen**

A synthetic Peptide of human STK11

## **Synonyms**

PJS; LKB1; hLKB1; STK11

## **Contact**

www.abclonal.com

## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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