Leader in Biomolecular Solutions for Life Science

# Fyn Mouse mAb

Catalog No.: A0086 3 Publications



## **Basic Information**

### **Observed MW**

60kDa

### **Calculated MW**

61kDa

#### Category

SMab Recombinant Monoclonal Antibody

### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

This gene is a member of the protein-tyrosine kinase oncogene family. It encodes a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein. Alternatively spliced transcript variants encoding distinct isoforms exist.

## **Recommended Dilutions**

WB

1:200 - 1:1000

## **Immunogen Information**

**Gene ID** 

Swiss Prot P06241

2534

#### **Immunogen**

Recombinant protein of human Fyn

## **Synonyms**

SLK; SYN; p59-FYN; Fyn

## **Contact**

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www.abclonal.com

## **Product Information**

**Source** Mouse **Isotype** IgG

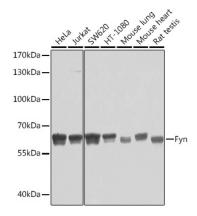
**Purification**Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates using Fyn Mouse mAb (A0086) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.