

# Phospho-Syk-Y352/ZAP70-Y319 Rabbit pAb

Catalog No.: AP0501 1 Publications

## **Basic Information**

### **Observed MW**

69kDa

### **Calculated MW**

69kDa/72kDa/35kDa/55kDa

### Category

Primary antibody

## **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human

# **Background**

This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]

## **Recommended Dilutions**

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

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID Swiss Prot** 6850/7535 P43405/P43403

#### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

## **Synonyms**

SYK/ZAP70; Phospho-Syk-Y352/ZAP70-Y319

## **Contact**

<b>a</b>		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
$\odot$	1	www.abclonal.com.cn

## **Product Information**

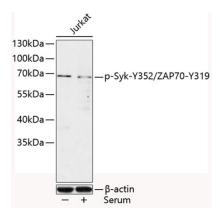
Source Isotype **Purification** Rabbit IgG Affinity purification

#### 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 lysates from Jurkat cells, using Phospho-Syk-Y352/ZAP70-Y319 Rabbit pAb (AP0501) at 1:1000 dilution. Jurkat cells were treated with 10% FBS for 30 minutes after serum-starvation overnight.

Secondary antibody: HRP-conjugated Goat anti-Rabbit  $\lg G$  (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 $\mu g$  per lane.

Blocking buffer: 3% BSA.