

# Phospho-SRC Family-Y416 Rabbit pAb

Catalog No.: AP0511 **3 Publications**

## Basic Information

### Observed MW

61kDa

### Calculated MW

54kDa/60kDa/40kDa/58kDa/61kDa

### Category

Primary antibody

### Applications

ELISA, WB

### 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. [provided by RefSeq, Jul 2008]

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

2534/3055/3932/4067/6714/7525

### Swiss Prot

P06241/P06239

### Immunogen

A synthetic phosphorylated peptide around Y416 of human SRC FamilySRC (NP\_005408.1).

### Synonyms

ASV; SRC1; THC6; c-SRC; p60-Src; SRC; Phospho-SRC Family-Y416

## Contact

 | 400-999-6126

 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

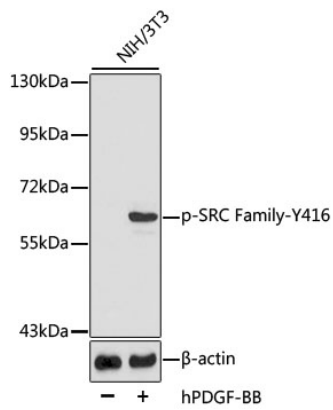
### Storage

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 lysates from NIH3T3 cells, using Phospho-SRC Family-Y416 Rabbit pAb (AP0511).  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% BSA.