

AP0425

Leader in Biomolecular Solutions for Life Science



# Phospho-PAK1-T423/PAK2-T402/PAK3-T421 Rabbit pAb

Catalog No.: AP0425

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

60kDa/61kDa/58kDa/62kDa/64kDa

### Category

Polyclonal Antibody

### Applications

IF/ICC

### Cross-Reactivity

Human,Mouse,Rat

## Background

This gene encodes a family member of serine/threonine p21-activating kinases, known as PAK proteins. These proteins are critical effectors that link RhoGTPases to cytoskeleton reorganization and nuclear signaling, and they serve as targets for the small GTP binding proteins Cdc42 and Rac. This specific family member regulates cell motility and morphology. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2010]

## Recommended Dilutions

IF/ICC 1:100 - 1:200

## Immunogen Information

### Gene ID

5058/5062/5063

### Swiss Prot

Q13153/Q13177/O75914

### Immunogen

A phospho specific peptide corresponding to residues surrounding T423 of human PAK1

### Synonyms

PAK1/PAK2/PAK3; Phospho-PAK1-T423/PAK2-T402/PAK3-T421

## Contact



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

## 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.

