

## PAK1 Antibody

Catalog No: #32709

Package Size: #32709-1 50ul #32709-2 100ul

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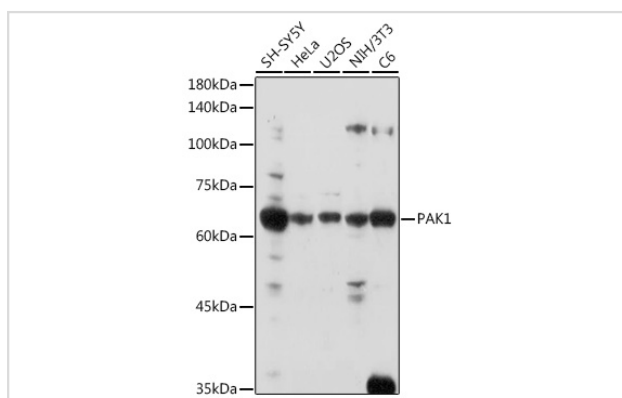
## Description

Product Name	PAK1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total PAK1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human PAK1 (NP_002567.3).
Target Name	PAK1
Other Names	PAK1;PAKalpha
Accession No.	Uniprot:Q13153GeneID:5058
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GeneID	5058
SDS-PAGE MW	68KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using PAK1 antibody.

## Background

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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.

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Note: This product is for in vitro research use only