

PAK1/2 (phospho-Ser199/204) rabbit pAb

Catalog No: #13635

Package Size: #13635-1 50ul #13635-2 100ul

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Description

Product Name	PAK1/2 (phospho-Ser199/204) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat PAK1/2 (phospho-Ser199 or 204)
Immunogen Description	Synthesized phosho peptide around human PAK1 (Ser199 and 204)
Other Names	Serine/threonine-protein kinase PAK 1 (EC 2.7.11.1) (Alpha-PAK) (p21-activated kinase 1) (PAK-1) (p65-PAK)
Accession No.	Swiss Prot:Q13153GeneID:5058
Uniprot	Q13153
GeneID	5058
SDS-PAGE MW	60
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

p21 (RAC1) activated kinase 1(PAK1) Homo sapiens 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],

Note: This product is for in vitro research use only