

## PAK1 (Phospho-Ser21) Antibody

Catalog No: #12525



Package Size: #12525-1 50ul #12525-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	PAK1 (Phospho-Ser21) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	PAK1 (Phospho-Ser21) Antibody detects endogenous levels of PAK1 only when phosphorylated at Ser21
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human PAK1 (Phospho-Ser21)
Conjugates	Unconjugated
Target Name	PAK1
Modification	Phospho
Other Names	PAK1, Alpha-PAK, p21-activated kinase 1, p65-PAK, Rac/p21-activated kinase, STE20 homolog, yeast, PAKalpha, PAK-1
Accession No.	Swiss-Prot#: Q13153NCBI Gene ID: 5058
Target Species	human
Calculated MW	65kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only and is not intended for use in humans or animals.