



PAK α / β / γ (phospho Thr423/402/421) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|--|-----------------|---------------|
| A19435 | Rabbit | 1 mg/ml | 60 kD |
| Applications | WB,IHC,ELISA | | |
| Reactivity | Human,Mouse,Rat | | |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | Phospho-PAK α / β / γ (S144/141/139) Polyclonal Antibody detects endogenous levels of PAK α / β / γ protein only when phosphorylated at S144/141/139. | | |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. | | |
| Immunogen | The antiserum was produced against synthesized peptide derived from human PAK1/2/3 around the phosphorylation site of Ser144/141/139. AA range:111-160 | | |
| Uniprot No | Q13153/Q13177/O75914 | | |
| Alternative names | PAK1; Serine/threonine-protein kinase PAK 1; Alpha-PAK; p21-activated kinase 1; PAK-1; p65-PAK; PAK2; Serine/threonine-protein kinase PAK 2; Gamma-PAK; PAK65; S6/H4 kinase; p21-activated kinase 2; PAK-2; p58; PAK3; OPHN3; Serine/threonine-p | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| 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 nucl | | |
| Other | Gene_name: PAK1/PAK2/PAK3 ; Protein_name: Serine/threonine-protein kinase PAK 1/Serine/threonine-protein kinase PAK 2/Serine/threonine-protein kinase PAK 3; Expression: Epithelium,Pituitary tumor,Placenta, | | |
| Product Images | | | |

**Application Key:**

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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