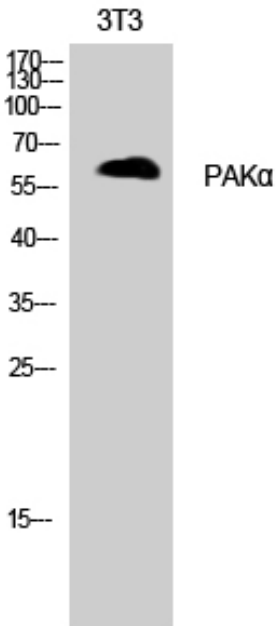


## PAK $\alpha$ Polyclonal Antibody

|                                 |                                                                                                                       |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | Q13153                                                                                                                |
| <b>Molecular Weight:</b>        | 60.647                                                                                                                |
| <b>Applications:</b>            | WB,IHC,ELISA                                                                                                          |
| <b>Reactivity:</b>              | Human,Mouse,Rat                                                                                                       |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>               | Synthesized peptide derived from human PAK $\alpha$ around the non-phosphorylation site of S204.                      |
| <b>Specificity/Sensitivity:</b> | PAK $\alpha$ Polyclonal Antibody detects endogenous levels of PAK $\alpha$ protein.                                   |
| <b>Other Names:</b>             | PAK1; Serine/threonine-protein kinase PAK 1; Alpha-PAK; p21-activated kinase 1; PAK-1; p65-PAK                        |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                               |

|                   |                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   |  <p>3T3</p> <p>170—<br/>130—<br/>100—<br/>70—<br/>55—<br/>40—<br/>35—<br/>25—<br/>15—</p> <p>PAKα</p> |
|                   | Western Blot analysis of 3T3 cells using PAKα Polyclonal Antibody                                                                                                                      |
| <b>Gene Name:</b> | PAK1                                                                                                                                                                                   |
| <b>Dilution:</b>  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.                                                               |