

## PAK1/2(Phospho-Ser199/204) Rabbit Polyclonal Antibody

### Description

|                                |   |
|--------------------------------|---|
| <b>Product type</b>            | Primary Antibody  |
| <b>Code</b>                    | BT-AP11770  |
| <b>Host</b>                    | Rabbit  |
| <b>Isotype</b>                 | IgG   |
| <b>Size</b>                    | 100ul, 50ul, 20ul   |
| <b>Immunogen</b>               | Synthesized phospho peptide around human PAK1 (Ser199 and 204)  |
| <b>Mol wt</b>                  | N/A   |
| <b>Species reactivity</b>      | Human, Mouse, Rat   |
| <b>Clonality</b>               | Polyclonal  |
| <b>Recommended application</b> | WB  |
| <b>Concentration</b>           | 1 mg/ml   |
| <b>Full name</b>               | PAK1/2  |
| <b>Synonyms</b>                | PAK1/2 ;Ser199/204; Serine/threonine-protein kinase PAK 1; EC 2.7.11.1; Alpha-PAK; p21-activated kinase 1; PAK-1; p65-PAK |

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

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.

### Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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