

Datasheet for ABIN3182928  
**anti-PAK2 antibody (pSer197)**



[Go to Product page](#)

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µL                              |
| Target:              | PAK2                                |
| Binding Specificity: | pSer197                             |
| Reactivity:          | Human, Mouse, Rat                   |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This PAK2 antibody is un-conjugated |
| Application:         | ELISA, Immunohistochemistry (IHC)   |

## Product Details

|                  |                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from human PAKgamma around the phosphorylation site of S197.                              |
| Isotype:         | IgG                                                                                                                   |
| Specificity:     | Phospho-PAKγ (S197) Polyclonal Antibody detects endogenous levels of PAKγ protein only when phosphorylated at S197.   |
| Characteristics: | Rabbit Polyclonal to Phospho-PAKγ (S197).                                                                             |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|         |      |
|---------|------|
| Target: | PAK2 |
|---------|------|

## Target Details

|                   |                                                                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | PAKgamma ( <a href="#">PAK2 Products</a> )                                                                                                                                                                              |
| Molecular Weight: | 60 kDa                                                                                                                                                                                                                  |
| Gene ID:          | 5062                                                                                                                                                                                                                    |
| UniProt:          | <a href="#">Q13177</a>                                                                                                                                                                                                  |
| Pathways:         | <a href="#">MAPK Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">TCR Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> ,<br><a href="#">Regulation of Lipid Metabolism by PPARalpha</a> |

## Application Details

|                    |                                |
|--------------------|--------------------------------|
| Application Notes: | IHC 1:100-1:300, ELISA 1:5000, |
| Restrictions:      | For Research Use only          |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |