

# PAK1 antibody

**Cat. No. GTX111208**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB, IHC-P         |
| <b>Reactivity</b>   | Human, Mouse, Rat |

**References** ( 1 )

**Package**

100 µl, 25 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

**Calculated MW** 61 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 10% Glycerol                                                                                                                                                                                      |
| <b>Preservative</b>  | 0.01% Thimerosal                                                                                                                                                                                                           |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 0.9 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human PAK1. The exact sequence is proprietary.                                                                                                     |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

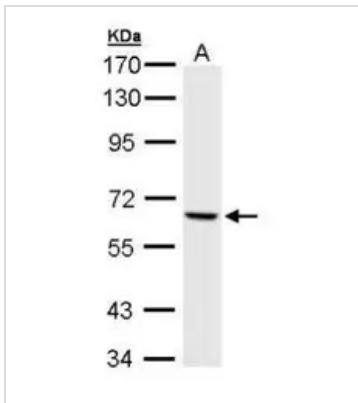
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



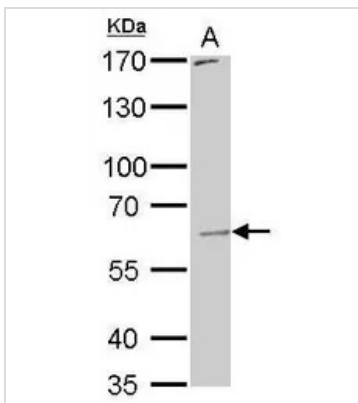
### GTX111208 WB Image

Sample (30 ug of whole cell lysate)

A: A431 (GTX27909)

7.5% SDS PAGE

GTX111208 diluted at 1:1000



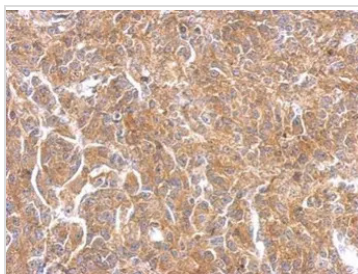
### GTX111208 WB Image

PAK1 antibody detects PAK1 protein by Western blot analysis.

A. 30 µg Raw264.7 whole cell lysate/extract

7.5 % SDS-PAGE

PAK1 antibody (GTX111208) dilution: 1:1000



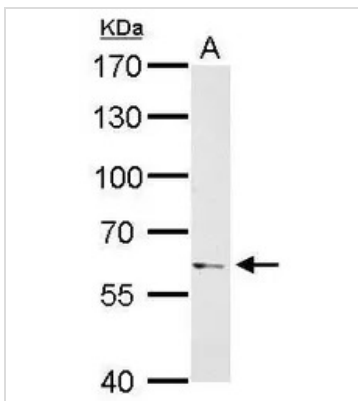
### GTX111208 IHC-P Image

PAK1 antibody detects PAK1 protein at on Saos2 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded Saos2 xenograft.

PAK1 antibody (GTX111208) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



### GTX111208 WB Image

PAK1 antibody detects PAK1 protein by Western blot analysis.

A. 30 µg PC-12 whole cell lysate/extract

7.5 % SDS-PAGE

PAK1 antibody (GTX111208) dilution: 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).