# NEK2 antibody [1B6]

## Cat. No. GTX70281

| | |
|---|---|
| **Host** | Mouse |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Applications** | WB |
| **Reactivity** | Human |

Package
100 µl

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 1:500-1:1000 |

**Note : It detects both isoforms 1 & 2 in Jurkat lysate - see image online.**

Not tested in other applications.

| | |
|---|---|
| **Calculated MW** | 52 kDa. ( Note ) |

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | PBS |
| **Preservative** | No preservatives |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | 0.43 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Synthetic peptide of human NEK2. The exact sequence is proprietary. |
| **Purification** | Protein G purified |
| **Conjugation** | 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.<br><br>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. |

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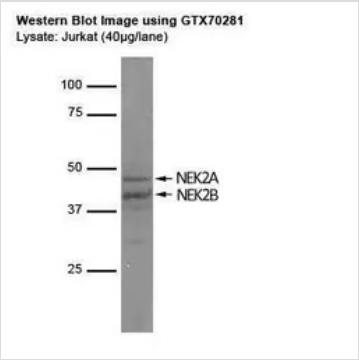


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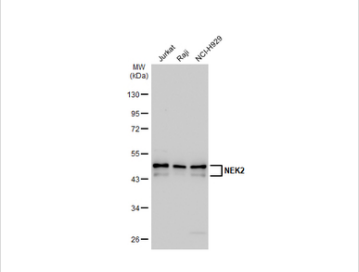
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## DATA IMAGES




### GTX70281 WB Image

Detection of human NEK2 protein using GeneTex NEK2 1B6 monoclonal antibody (GTX70281) in Jurkat whole cell extract.




### GTX70281 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NEK2 antibody [1B6] (GTX70281) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

For full product information, images and publications, please visit our website.



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