

# NEK2 antibody [1B6]

**Cat. No. GTX70281**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>	0.43 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide D Immunogen sequence information is commercially sensitive
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated

### Note

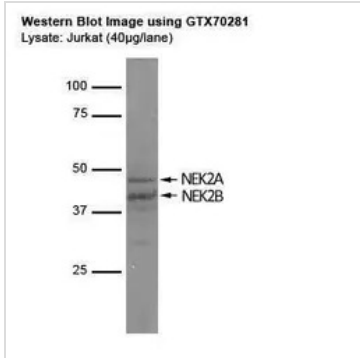
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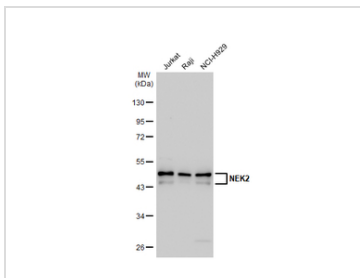
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## DATA IMAGES



### 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.



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