

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

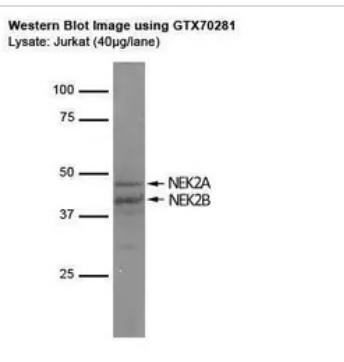
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.43 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide D Immunogen sequence information is commercially sensitive
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.
	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.



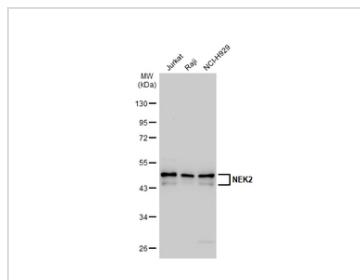
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DATA IMAGES

**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 μ g) 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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