



[Go to Product page](#)

Datasheet for ABIN7169093  
**anti-NEK1 antibody (AA 1-104) (Biotin)**

### Overview

Quantity:	100 µL
Target:	NEK1
Binding Specificity:	AA 1-104
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK1 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Serine/threonine-protein kinase Nek10 protein (1-104AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	NEK1
Alternative Name:	NEK1 ( <a href="#">NEK1 Products</a> )
Background:	Background: protein kinase complex, protein kinase activity, positive regulation of MAP kinase activity, positive regulation of protein autophosphorylation, protein phosphorylation, regulation

## Target Details

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of cell cycle G2/M phase transition, regulation of ERK1 and ERK2 cascade

Aliases: NEK10 antibody, Serine/threonine-protein kinase Nek10 antibody, EC 2.7.11.1 antibody, Never in mitosis A-related kinase 10 antibody, NimA-related protein kinase 10 antibody

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UniProt: [Q6ZWH5](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.