

Datasheet for ABIN5532955  
**anti-NEK4 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	NEK4
Binding Specificity:	AA 74-101, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This Mouse Nek4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-101 amino acids from the N-terminal region of mouse Nek4.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NEK4
Alternative Name:	Nek4 ( <a href="#">NEK4 Products</a> )
Background:	Nek4 seems to act exclusively upon threonine residues.
Molecular Weight:	89 kDa

Target Details

Gene ID:	23955
UniProt:	<a href="#">Q9Z1J2</a>

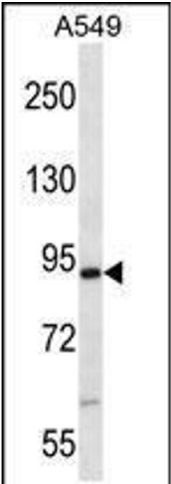
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

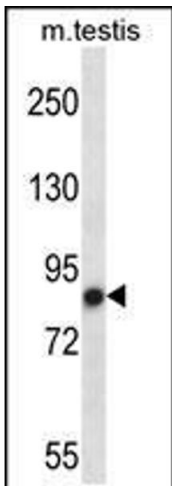
Format:	Liquid
Concentration:	0.45 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



**Western Blotting**

**Image 1.** Western blot analysis in A549 cell line lysates (35ug/lane).



Western Blotting

**Image 2.** Western blot analysis in mouse testis tissue lysates (35ug/lane).