

Datasheet for ABIN5538402  
**anti-NEK5 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	NEK5
Binding Specificity:	AA 525-552, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This Mouse Nek5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 525-552 amino acids from the C-terminal region of mouse Nek5.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NEK5
Alternative Name:	Nek5 ( <a href="#">NEK5 Products</a> )
Molecular Weight:	72 kDa
Gene ID:	330721

## Target Details

UniProt:	<a href="#">Q7TSC3</a>
Pathways:	<a href="#">Regulation of Actin Filament Polymerization</a>

## Application Details

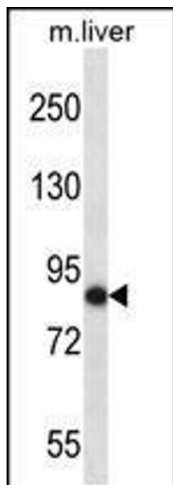
Application Notes:	For WB starting dilution is: 1:1000
	For IHC-P starting dilution is: 1:10~50

Restrictions:	For Research Use only
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## Handling

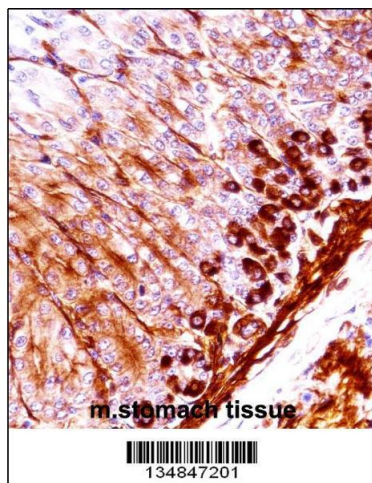
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store 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 mouse liver tissue lysates (35ug/lane).



### Immunohistochemistry

**Image 2.** Mouse Nek5 Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.