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Datasheet for ABIN7454462  
**anti-NEK4 antibody (AA 350-400)**

### Overview

Quantity:	100 µg
Target:	NEK4
Binding Specificity:	AA 350-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK4 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-NEK4 Antibody, Affinity Purified
Immunogen:	between AA 350 and 400
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	NEK4
Alternative Name:	NEK4 ( <a href="#">NEK4 Products</a> )
Background:	Background: NEK4 (NIMA-related kinase 4) is a serine-threonine protein kinase related to the

## Target Details

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asperigillus NIMA (never-in-mitosis gene a) kinase. NEK4 is proposed to play a role in cell division.

Gene ID: 6787

NCBI Accession: [NP\\_003148](#)

UniProt: [P51957](#)

## Application Details

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Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 5 µg/mg lysate

WB: Not recommended. Use rabbit anti-NEK4 antibody A302-673A.

Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months