

# Datasheet for ABIN7453740 anti-NEK4 antibody (AA 475-525)



#### Overview

Overview	
Quantity:	20 μg
Target:	NEK4
Binding Specificity:	AA 475-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))
Product Details	
Purpose:	Rabbit anti-NEK4 Antibody, Affinity Purified
Immunogen:	between AA 475 and 525
Isotype:	IgG
Purification:	Affinity Purified
Target Details	
Target:	NEK4
Alternative Name:	NEK4 (NEK4 Products)
Background:	Background: NEK4 (NIMA-related kinase 4) is a serine-threonine protein kinase related to the

### **Target Details**

	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

Application Notes:	IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue
	sections.
	IP: 2 - 5 μg/mg lysate
	WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

## Handling

Concentration:	200 μg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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