

# Product Datasheet

## NEK4 Antibody NBP1-42687

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-42687**

## NEK4 Antibody

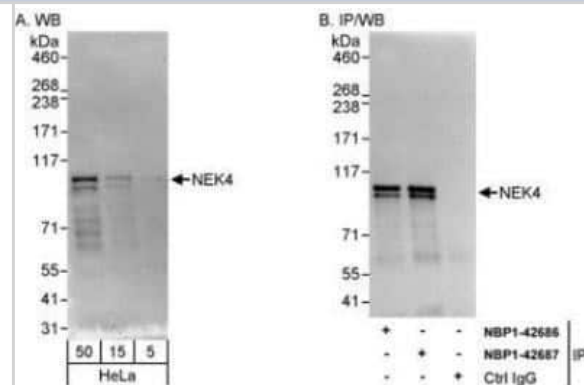
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	95 kDa

Product Description	
Description	Novus Biologicals Rabbit NEK4 Antibody (NBP1-42687) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6787
Gene Symbol	NEK4
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 475 and 525 of human NIMA (never in mitosis gene a)-related kinase 4 using the numbering given in entry NP_003148.2 (GeneID 6787).

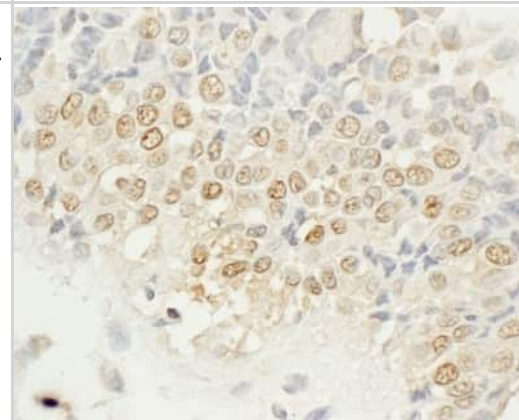
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation 2-5 ug/mg lysate

## Images

Western Blot: NEK4 Antibody [NBP1-42687] - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-NEK4 antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. NEK4 was also immunoprecipitated by rabbit anti-NEK4 antibody NBP1-42686, which recognizes an upstream epitope.



Immunohistochemistry: NEK4 Antibody [NBP1-42687] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-NEK4 used at a dilution of 1:200 (1ug/ml). Detection: DAB





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### **Products Related to NBP1-42687**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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