

# Product Datasheet

## MAP4K6 Antibody NBP1-22990

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 5

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**NBP1-22990****MAP4K6 Antibody**

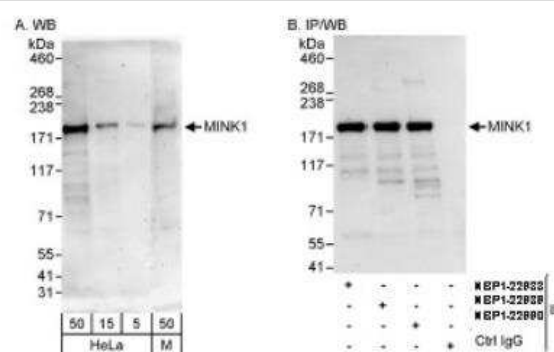
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit MAP4K6 Antibody (NBP1-22990) is a polyclonal antibody validated for use in WB and IP. Anti-MAP4K6 Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	50488
Gene Symbol	MINK1
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 775 and 825 of human misshapen-like kinase 1 using the numbering given in entry NP_722549.2 (GeneID 50488).

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

**Images**

Western Blot: MAP4K6 Antibody [NBP1-22990] - Whole cell lysate from HeLa and mouse NIH3T3 cells at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate.



## Publications

Deng M, Lin J, et al. Extracellular matrix stiffness determines DNA repair efficiency and cellular sensitivity to genotoxic agents. *Sci Adv* 2020-09-01 [PMID: 32917705] (WB, Human)

Zhu K, Jin X, Chi Z et al. Priming of NLRP3 inflammasome activation by Msn kinase MINK1 in macrophages *Cellular & molecular immunology* 2021-09-03 [PMID: 34480147] (WB, Human, Mouse)

Yu D, Hu J, Sheng Z et al. Dual roles of Misshapen/NIK-related kinase (MINK1) in osteoarthritis subtypes through the activation of TGF beta signaling *Osteoarthr. Cartil.* 2019-10-21 [PMID: 31647983] (WB, Mouse)

Fu G, Xu Q, Qiu Y et al. Suppression of Th17 cell differentiation by misshapen/NIK-related kinase MINK1. *J. Exp. Med.* 2017-04-11 [PMID: 28400474]

Gloerich M, Ten Klooster JP, Vliem MJ et al. Rap2A links intestinal cell polarity to brush border formation. *Nat Cell Biol.* 2012-07-15 [PMID: 22797597] (WB, Human)





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### **Products Related to NBP1-22990**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49220PEP	MAP4K6 Recombinant Protein Antigen

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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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