## **Product Datasheet**

## NEK3 Antibody (2F8) - Azide and BSA Free H00004752-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00004752-M01

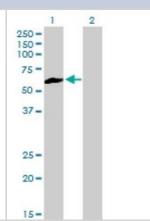
NEK3 Antibody (2F8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4752
Gene Symbol	NEK3
Species	Human
Specificity/Sensitivity	NEK3 - NIMA (never in mitosis gene a)-related kinase 3
Immunogen	NEK3 (AAH19916, 406 a.a. ~ 506 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QWLKETPDTLLNILKNADLSLAFQTYTIYRPGSEGFLKGPLSEETEASDSVDGG HDSVILDPERLEPGLDEEDTDFEEEDDNPDWVSELKKRAGWQGLCDR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IF and ELISA.

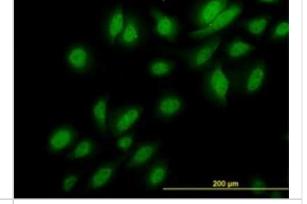


#### Images

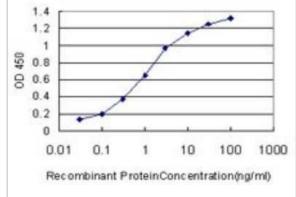
Western Blot: NEK3 Antibody (2F8) [H00004752-M01] - Analysis of NEK3 expression in transfected 293T cell line by NEK3 monoclonal antibody (M01), clone 2F8.Lane 1: NEK3 transfected lysate(57.7 KDa).Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: NEK3 Antibody (2F8) [H00004752-M01] - Analysis of monoclonal antibody to NEK3 on HeLa cell. Antibody concentration 10 ug/ml.



ELISA: NEK3 Antibody (2F8) [H00004752-M01] - Detection limit for recombinant GST tagged NEK3 is approximately 0.03ng/ml as a capture antibody.







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#### Products Related to H00004752-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00004752-P01-10ug	Recombinant Human NEK3 GST (N-Term) Protein

#### 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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