Product Datasheet

NEK10 Antibody (1C9) - Azide and BSA Free H00152110-M01

Unit Size: 0.1 mg

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

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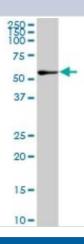
H00152110-M01

NEK10 Antibody (1C9) - Azide and BSA Free

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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	1C9
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	152110
Gene Symbol	NEK10
Species	Human, Mouse
Reactivity Notes	Human & Mouse. Other species not tested.
Specificity/Sensitivity	NEK10 - NIMA (never in mitosis gene a)- related kinase 10
Immunogen	NEK10 (NP_689747, 211 a.a. ~ 300 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RYFMEANRNTVTCHHELAVLSHETFEKASLSSSSSGAASLKSELSESADLPPE GFQASYGKDEDRACDEILSDDNFNLENAEKDTYSEVD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluoresence and ELISA.
Images	

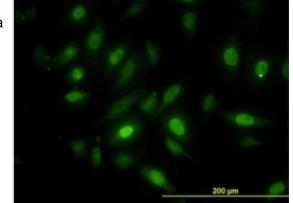
Images

Western Blot: NEK10 Antibody (1C9) [H00152110-M01] - NEK10 monoclonal antibody (M01), clone 1C9. Analysis of NEK10 expression in NIH/3T3.





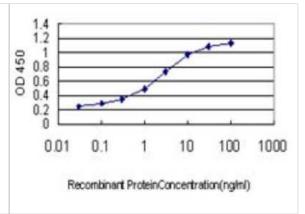
Immunocytochemistry/Immunofluorescence: NEK10 Antibody (1C9) [H00152110-M01] - Analysis of monoclonal antibody to NEK10 on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: NEK10 Antibody (1C9) [H00152110-M01] - NEK10 monoclonal antibody (M01), clone 1C9 Analysis of NEK10 expression in HeLa.	250 - 150 - 100 - 75 - 50
	25- 20- 15-
	10-
Western Blot: NEK10 Antibody (1C9) [H00152110-M01] - NEK10 monoclonal antibody (M01), clone 1C9. Analysis of NEK10 expression in Raw 264.7.	250 - 188 - 75 -
	50 - - - - - - - - - -
	25-
	20-
	15-
Western Blot: NEK10 Antibody (1C9) [H00152110-M01] - Analysis of	10-
NEK10 expression in transfected 293T cell line by NEK10 monoclonal antibody (M01), clone 1C9.Lane 1: NEK10 transfected lysate(53.1	250 - 150 - 100 -
KDa).Lane 2: Non-transfected lysate.	75 - -
	37 -
	25 -
	20-
	15-



Sandwich ELISA: NEK10 Antibody (1C9) [H00152110-M01] - Detection limit for recombinant GST tagged NEK10 is approximately 0.03ng/ml as a capture antibody.



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Products Related to H00152110-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00152110-P01-10ug	Recombinant Human NEK10 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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