

Product Datasheet

Kirrel2/NEPH3 Antibody (2B9-1D3) - Azide and BSA Free H00084063-M01

Unit Size: 0.1 mg

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

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H00084063-M01

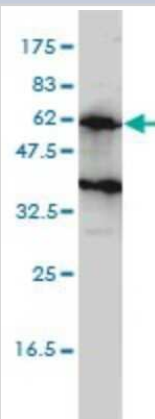
Kirrel2/NEPH3 Antibody (2B9-1D3) - Azide and BSA Free

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	2B9-1D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Kirrel2/NEPH3 Antibody (2B9-1D3) - Azide and BSA Free (H00084063-M01) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84063
Gene Symbol	KIRREL2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	KIRREL2 - kin of IRRE like 2 (Drosophila)
Immunogen	KIRREL2 (AAH07312, 1 a.a. ~ 219 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLRMRVPALLVLLFCFRGRAGPSPHLLQQPEDLVVLLGEGGAQASLGRRASA SFSEQKNLMRIPGSSDGSSSRGPEEEETGSREDRGPIVHTDHSDLVLEEEGTL ETKDPTNGYYKVRGVSLSLGEAPGGGLFLPPSPPLGPPGTPTFYDFNPHLG MVPPCRLYRARAGYLTTPHPRAFTSYIKPTSFGPPDLAPGTPPFPYAAFPTPSH PRLQTHV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

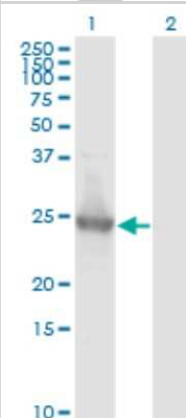


Images

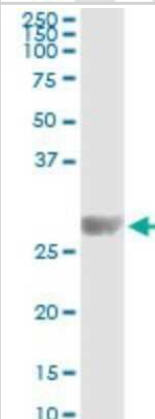
Western Blot: Kirrel2/NEPH3 Antibody (2B9-1D3) [H00084063-M01] - KIRREL2 monoclonal antibody (M01), clone 2B9-1D3 Analysis of KIRREL2 expression in Hela S3 NE.



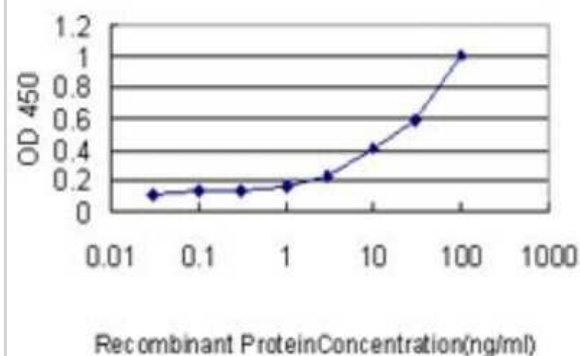
Western Blot: Kirrel2/NEPH3 Antibody (2B9-1D3) [H00084063-M01] - Analysis of KIRREL2 expression in transfected 293T cell line by KIRREL2 monoclonal antibody (M01), clone 2B9-1D3. Lane 1: KIRREL2 transfected lysate (Predicted MW: 23.6 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Kirrel2/NEPH3 Antibody (2B9-1D3) [H00084063-M01] - Analysis of KIRREL2 transfected lysate using anti-KIRREL2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with KIRREL2 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: Kirrel2/NEPH3 Antibody (2B9-1D3) [H00084063-M01] - Detection limit for recombinant GST tagged KIRREL2 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00084063-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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