

Product Datasheet

Kirrel3/NEPH2 Antibody (3A12) - Azide and BSA Free H00084623-M02

Unit Size: 0.1 mg

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

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H00084623-M02

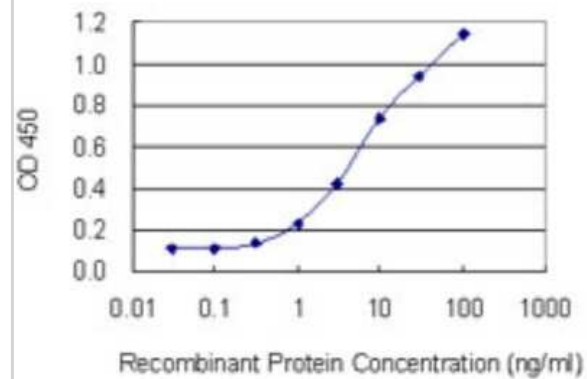
Kirrel3/NEPH2 Antibody (3A12) - Azide and BSA Free

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	3A12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Kirrel3/NEPH2 Antibody (3A12) - Azide and BSA Free (H00084623-M02) is a monoclonal antibody validated for use in WB and ELISA. Anti-Kirrel3/NEPH2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84623
Gene Symbol	KIRREL3
Species	Human
Specificity/Sensitivity	KIRREL3 - kin of IRRE like 3 (Drosophila) (3A12)
Immunogen	KIRREL3 (NP_115920.1, 679 a.a. ~ 778 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YSTLSGQGRLYDYGQRFVLGMGSSSIELCEREFQRGSLSDSSSFLDTQCDSS VSSSGKQDGYVQFDKASKASASSSHHSQSSSQNSDPSRPLQRRMQTHV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: Kirrel3/NEPH2 Antibody (3A12) [H00084623-M02] - Detection limit for recombinant GST tagged KIRREL3 is 0.3 ng/ml as a capture antibody.



Publications

Talkowski ME, Rosenfeld JA, Blumenthal I et al. Sequencing chromosomal abnormalities reveals neurodevelopmental loci that confer risk across diagnostic boundaries Cell 2012-04-27 [PMID: 22521361] (WB, Human)



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Products Related to H00084623-M02

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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