Product Datasheet

GK5 Antibody (2C11) - Azide and BSA Free H00256356-M11

Unit Size: 0.1 mg

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

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H00256356-M11

GK5 Antibody (2C11) - 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	2C11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse GK5 Antibody (2C11) - Azide and BSA Free (H00256356-M11) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	256356
Gene Symbol	GK5
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MGC40579 - hypothetical protein MGC40579
Immunogen	MGC40579 (NP_689989, 1 a.a. ~ 89 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGLLTDPEQRAQEPRYPGFVLGLDVGSSVIRCHVYDRAARVCGSSVQKVEN LYPQIGWVEIDPDVLWIQFVAVIKEAVKAAGIQMNQI
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 transfected lysate and recombinant protein for western blot. It has also been used for ELISA.



Images Western Blot: GK5 Antibody (2C11) [H00256356-M11] - Analysis of MGC40579 expression in transfected 293T cell line by MGC40579 monoclonal antibody (M11), clone 2C11. Lane 1: MGC40579 transfected 75 lysatE (33.9 KDa). Lane 2: Non-transfected lysate. 50 -37 -25-20-15-Sandwich ELISA: GK5 Antibody (2C11) [H00256356-M11] - Detection 0.6 limit for recombinant GST tagged GK5 is 3 ng/ml as a capture antibody. 0.5 0.4 OD 450 0.3 0.2 0.1 0 1000 0.01 0.1 10 100 Recombinant Protein Concentration (ng/ml)



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Products Related to H00256356-M11

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)

Recombinant Human GK5 GST (N-Term) Protein H00256356-P01-10ug

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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