## **Product Datasheet**

# Glucokinase/GCK Antibody (4G6) NBP2-37579

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP2-37579

Glucokinase/GCK Antibody (4G6)

**Recommended Dilutions** 

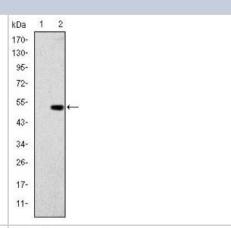
Glucokinase/GCK Antibody (4G6)	
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4G6
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	52 kDa
Product Description	
Description	Novus Biologicals Mouse Glucokinase/GCK Antibody (4G6) (NBP2-37579) 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	2645
Gene Symbol	GCK
Species	Human
Immunogen	Purified recombinant fragment of human Glucokinase/GCK expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA

Western Blot 1:500 - 1:2000, ELISA 1:10000

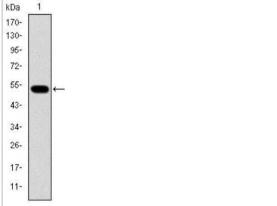


## **Images**

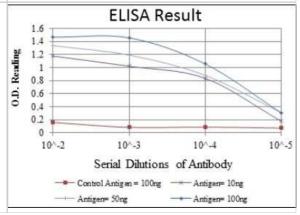
Western Blot: Glucokinase/GCK Antibody (4G6) [NBP2-37579] - Analysis using GCK mAb against HEK293 (1) and GCK-hlgGFc transfected HEK293 (2) cell lysate.



Western Blot: Glucokinase/GCK Antibody (4G6) [NBP2-37579] - Analysis using GCK mAb against human GCK (AA: 1-198) recombinant protein. (Expected MW is 48.2 kDa)



ELISA: Glucokinase/GCK Antibody (4G6) [NBP2-37579] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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## **Products Related to NBP2-37579**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-52233-0.02mg Recombinant E. coli Glucokinase/GCK His 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.

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

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