

Product Datasheet

Glucokinase/GCK Antibody (4K9D5) NBP3-16579-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16579-100ul

Glucokinase/GCK Antibody (4K9D5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4K9D5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

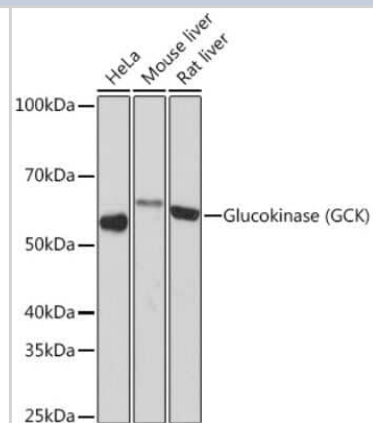
Product Description	
Description	Novus Biologicals Rabbit Glucokinase/GCK Antibody (4K9D5) (NBP3-16579) is a recombinant monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2645
Gene Symbol	GCK
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 271-421 of human Glucokinase/GCK (P35557). LEYDRLVDESSANPGQQLYEKLIGGKYMGEVLVRLVLLRLVDENLLFHGEASEQL RTRGAFETRFVSQVESDTGDRKQIYNILSTLGLRPSTTDCDIVRRACESVSTRA AHMCSAGLAGVINRMRESRSEDVMRITVGVDGVSVKLHPSFKE

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunoprecipitation 1:500 - 1:1000

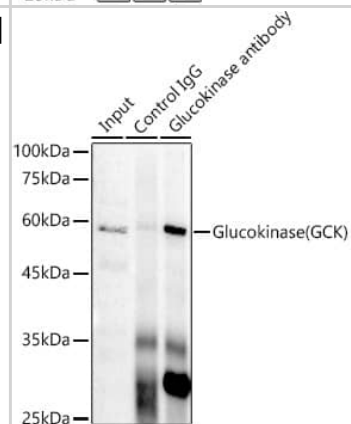


Images

Western Blot: Glucokinase/GCK Antibody (4K9D5) [NBP3-16579] -
 Western blot analysis of extracts of various cell lines, using
 Glucokinase/GCK (GCK) Rabbit mAb (NBP3-16579) at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000
 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry
 milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunoprecipitation: Glucokinase/GCK Antibody (4K9D5) [NBP3-16579]
 - Immunoprecipitation analysis of 300 ug extracts of HeLa cells using 3
 ug Glucokinase/GCK antibody . Western blot was performed from the
 immunoprecipitate using Glucokinase/GCK antibody at a dilution of
 1:1000.





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Products Related to NBP3-16579-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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