

Product Datasheet

GLP1 Antibody (03) - BSA Free NBP2-21747

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP2-21747

GLP1 Antibody (03) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	03
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

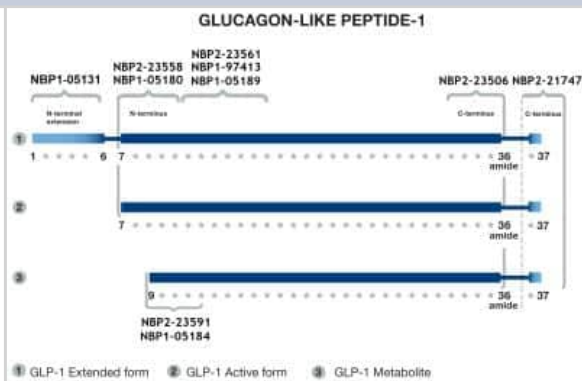
Product Description	
Description	Novus Biologicals Mouse GLP1 Antibody (03) - BSA Free (NBP2-21747) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2641
Gene Symbol	GCG
Species	Mammal
Specificity/Sensitivity	binds GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37). Cross-reaction with C-terminally amidated GLP-1 is 0-16% in various circumstances.
Immunogen	Synthetic GLP-1(9-37)

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:2000
Application Notes	ELISA: NBP2-21747 binds free GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37) in solution. NBP2-21747 binds free GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37) in solution. NBP2-21747 works well as a capture antibody with NBP1-05180B as a biotinylated detection antibody cross-reacting about 5% with C-terminally amidated GLP-1. NBP2-21747 can also be used as a capture antibody for detection of GLP-1 derivatives. (1) WB: NBP2-21747 can be used in Western blotting.

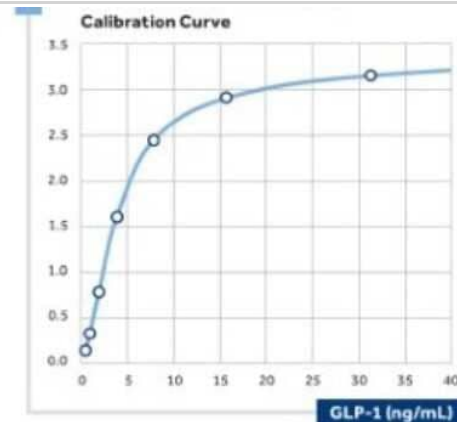


Images

Glucagon Antibody (03) - BSA Free [NBP2-21747] - BSA Free [NBP2-21747]



ELISA: Glucagon Antibody (03) - BSA Free [NBP2-21747] - The calibration curve of a sandwich assay for Non-amidated GLP-1 using NBP2-21747 as the capture antibody and NBP1-05180B as the biotinylated detection antibody.





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Products Related to NBP2-21747

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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