

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	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

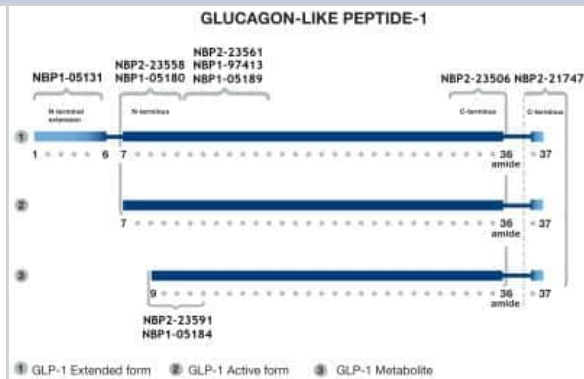
Product Description	
Host	Mouse
Gene ID	2641
Gene Symbol	GCG
Species	Mammal
Specificity/Sensitivity	binds GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37). Cross-reaction with C-terminally amidated GLP-1 is 0-16% in various circumstances.
Immunogen	Synthetic GLP-1(9-37)

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.

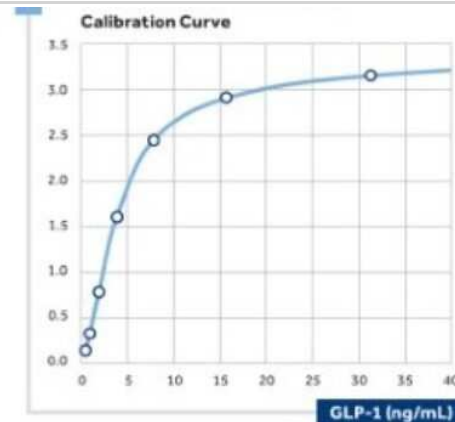


Images

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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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