

# Product Datasheet

## GLP1 Antibody (9F8) - BSA Free NBP1-05131-100ug

Unit Size: 100 ug

Store at 4C in the dark. Do not freeze.

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**NBP1-05131-100ug**

GLP1 Antibody (9F8) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	9F8
<b>Preservative</b>	0.9% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	10mM Phosphate (pH 7.4) and 0.5M NaCl
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2641
<b>Gene Symbol</b>	GCG
<b>Species</b>	Human
<b>Reactivity Notes</b>	Chemical   It is specific for the N-terminal region (residues 1-6) of the GLP-1. No cross-reactivity with GLP-1 (7-36) amide or (7-37). GLP-1 is 100% conserved in all tested mammalian species.
<b>Specificity/Sensitivity</b>	This antibody is specific for the N-terminal region (residues 1-6) of the GLP-1. No cross-reactivity with GLP-1 (7-36) amide or (7-37). It reacts with the low activity enzyme GLP-1(1-36)amide, but not with either of the activated forms GLP-1(7-36)amide and GLP-1(7-37)amide.
<b>Immunogen</b>	Synthetic peptide adsorbed onto aluminum hydroxide gel
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:40000



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-  
techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **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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