

# Product Datasheet

## GLP1 Antibody (9F8) [DyLight 550] NBP1-05131R

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP1-05131R**

GLP1 Antibody (9F8) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	9F8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<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, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **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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