# **Product Datasheet**

# Glucagon Antibody (09) [mFluor Violet 610 SE] NBP2-21803MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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#### NBP2-21803MFV610

Glucagon Antibody (09) [mFluor Violet 610 SE]

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Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	09	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		

<b>Product Description</b>	
Host	Mouse
Gene ID	2641
Gene Symbol	GCG
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:32953935).
Specificity/Sensitivity	Binds human glucagon. Cross-reacts less than 5% with oxyntomodulin.
Immunogen	Synthetic full length oxyntomodulin coupled to carrier.
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<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture
Application Notes	Optimal dilution of this antibody should be experimentally determined.

### **Images**

Glucagon Antibody (09) [mFluor Violet 610 SE] [NBP2-21803MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.







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#### Products Related to NBP2-21803MFV610

NBP1-72384-100ug Recombinant Human Glucagon His Protein

291-G1-200 IGF-I/IGF-1 [Unconjugated]

DY1249 Glucagon [Biotin]

AF1180 DPPIV/CD26 Antibody [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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