

Product Datasheet

GLP1 Antibody (5B10) - BSA Free NBP1-05189

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP1-05189

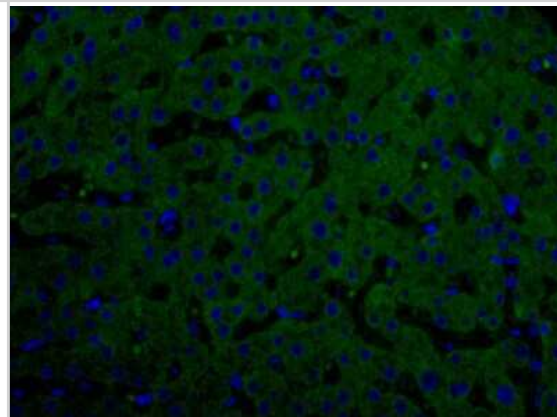
GLP1 Antibody (5B10) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	5B10
Preservative	0.05% 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	Human, Mammal
Reactivity Notes	The sequence of GLP-1 is fully conserved in all mammalian species examined so far.
Specificity/Sensitivity	Reacts with all forms of GLP-1, including precursor and GLP-1(9-37) /GLP-1(9-36 amide) metabolite.
Immunogen	Synthetic GLP-1(7-36)amide coupled to carrier and adsorbed onto aluminum hydroxide gel.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, ELISA 1:20000, Immunohistochemistry 1:3200, Immunocytochemistry/Immunofluorescence 1:4000, Immunohistochemistry-Paraffin 1:3200

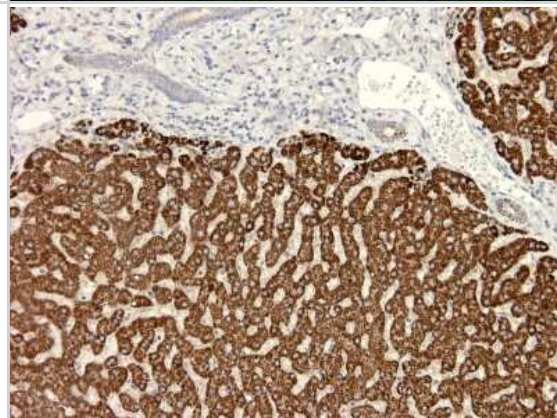


Images

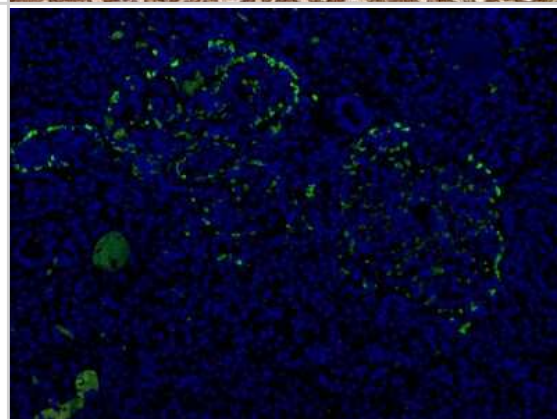
Immunocytochemistry/Immunofluorescence: Glucagon Antibody (5B10) - BSA Free [NBP1-05189] - Staining in human liver tissue. Signal is strong in the cytoplasmic site of hepatocytes. Dilution: 1:4000.



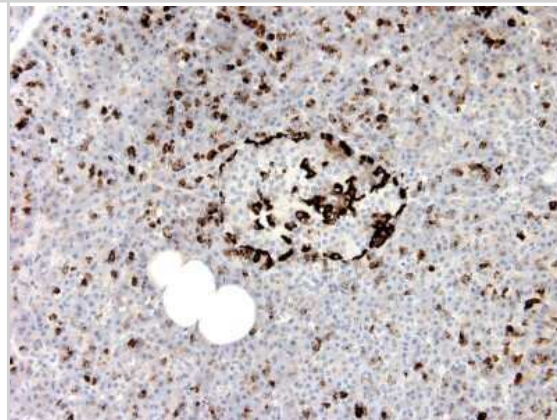
Immunohistochemistry-Paraffin: Glucagon Antibody (5B10) - BSA Free [NBP1-05189] - Staining of Human liver tissue. Hepatocytes were stained strongly. Dilution: 1:3200



Immunocytochemistry/Immunofluorescence: Glucagon Antibody (5B10) - BSA Free [NBP1-05189] - Staining in human pancreas tissue. Signal is strong in alpha cells. Dilution: 1:4000.



Immunohistochemistry-Paraffin: Glucagon Antibody (5B10) - BSA Free [NBP1-05189] - Staining of human pancreas tissue. Alpha cells of the Langerhans islet and scattered cells in exocrine area of pancreas were stained strongly. Dilution: 1:3200





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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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