

Product Datasheet

GLP1 Antibody (11E2) - BSA Free NBP2-23561-0.025ml

Unit Size: 0.025 ml

Store at 4C. Do not freeze.

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Updated 2/21/2024 v.20.1

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NBP2-23561-0.025ml

GLP1 Antibody (11E2) - BSA Free

Product Information

Unit Size	0.025 ml
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	11E2
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description

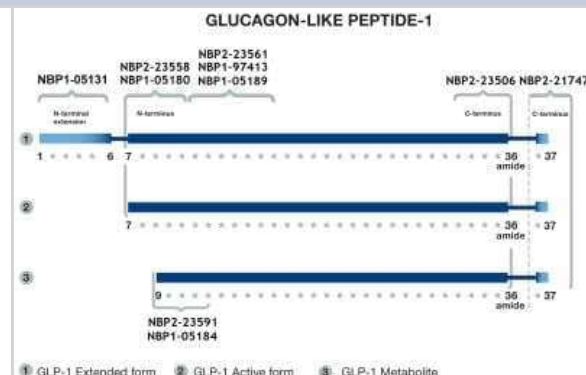
Host	Mouse
Gene ID	2641
Gene Symbol	GCG
Species	Human, Mammal
Reactivity Notes	Mammal
Specificity/Sensitivity	Reacts with all forms of GLP-1, including precursor and GLP-1(9-37) /GLP-1(9-36amide) metabolite
Immunogen	Synthetic GLP-1(7-36)amide coupled to carrier and adsorbed onto aluminum hydroxide gel

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000
Application Notes	Clone 11E2 binds to GLP-1 when coated directly onto the microtiter well, and binds GLP-1(7-36)amide in solution giving a K_a of 1.2×10^7 in inhibition ELISA. Clone 11E2 does not cross-react with coated glucagon or hGLP-2. In inhibition ELISA no binding of free glucagon in solution is detected, giving an estimated cross-reactivity of <0.2%. Although not tested, Clone 11E2 is likely to detect all known molecular forms of GLP-1 in immunohistochemistry. In Western blotting a dilution guideline of 1/1000 has proved successful.

Images

Glucagon Antibody (11E2) - BSA Free [NBP2-23561]





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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