

GLP1 Rabbit mAb

Catalog No: #59310

Package Size: #59310-1 50ul #59310-2 100ul

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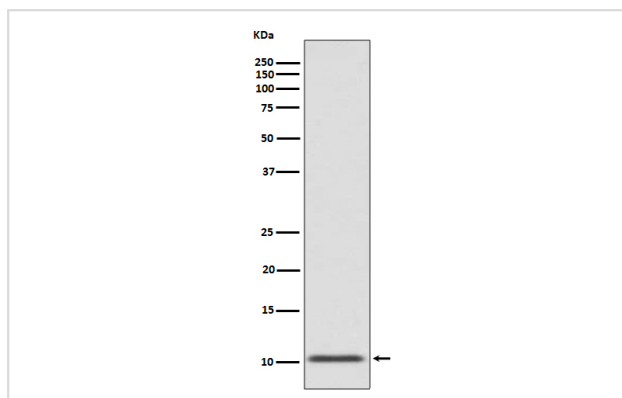
Description

Product Name	GLP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	GLP1 Antibody detects endogenous levels of total GLP1
Immunogen Description	A synthesized peptide derived from human GLP1
Other Names	GCG; GLP-1(7-36); GLP-1(7-37); GLP-2; GLP1; GLP2; Glucagon; GRPP; proglucagon;
Accession No.	Uniprot:P01275
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of GLP1 expression in human fetal pancreas lysate.

Product Description

Glucose homeostasis is regulated by a variety of hormones including glucagon. Glucagon is synthesized as the precursor molecule proglucagon and is proteolytically processed to yield the mature peptide in α cells of the pancreatic islets. Glucagon causes the release of glucose from glycogen and stimulates gluconeogenesis in the liver.

Background

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Note: This product is for in vitro research use only