

GLP1 Antibody

Rabbit mAb

Catalog # AP91127

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	P01275
Reactivity	Human
Clonality	Monoclonal
Other Names	GCG; GLP-1(7-36); GLP-1(7-37); GLP-2; GLP1; GLP2; Glucagon; GRPP; proglucagon;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	11 KDa

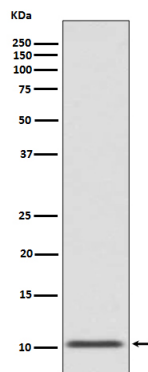
Additional Information

Dilution	WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GLP1
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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

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



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