



GLP1 Rabbit pAb

db20892 Package: 20µL 50µL 100µL

Product Name: GLP1 Rabbit pAb

Cat.No.: db20892

Synonyms: GLP1; GLP2; GRPP; GLP-1

Application: WB, IHC, ICC/IF

Reactivity: Human Host species: Rabbit

Background The protein encoded by this gene is actually a preproprotein that is cleaved into four distinct mature

> peptides. One of these, glucagon, is a pancreatic hormone that counteracts the glucose-lowering action of insulin by stimulating glycogenolysis and gluconeogenesis. Glucagon is a ligand for a specific G-protein linked receptor whose signalling pathway controls cell proliferation. Two of the other peptides are secreted from gut endocrine cells and promote nutrient absorption through distinct mechanisms. Finally, the fourth peptide is similar to glicentin, an active enteroglucagon.

[provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human GLP1

Gene ID 2641

Swiss Prot P01275

Synonyms GLP1; GLP2; GRPP; GLP-1

Reactivity Human

Application WB, IHC, ICC/IF

Recommended dilution WB: 1:1000

IHC: 1:100

ICC/IF: 1:500

Calculated MW 21 kDa

Host species Rabbit

Clonality Polyclonal

Isotype lgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.