

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 dilutionWB: 1:1000
IHC: 1:100
ICC/IF: 1:500**Calculated MW**

21 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

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.