

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **GLP1** Rabbit monoclonal antibody

Catalog: BS40434 Host: Rabbit Reactivity: Human

### **BackGround:**

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  $\alpha$  cells of the pancreatic islets. Glucagon causes the release of glucose from glycogen and stimulates gluconeogenesis in the liver.

### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### **Molecular Weight:**

11kDa

#### **Swiss-Prot:**

P01275

### **Purification&Purity:**

Affinity-chromatography

## **Applications:**

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

## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

GLP1 Antibody detects endogenous levels of total GLP1 **DATA:** 



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

#### Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151