## Rabbit Anti-GLP-2 Polyclonal Antibody

Primary Antibodies

## 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].

## Source/Purification:

KLH conjugated synthetic peptide derived from human GLP-2. Was purified by Protein A and peptide affinity chromatography.

Storage: Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities:

Human, Mouse, Rat, Dog, Cow, Sheep,

Application:

WB(1:100-500)

ELISA(1:500-1000)

IP(1:20-100)

IHC-P(1:100-500)

IHC-F(1:100-500)

• IF(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 20kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only, CAUTION: Not for human or animal therapeutic or diagnostic use.

