

PAA882Mu08

Polyclonal Antibody to Gastric inhibitory polypeptide (GIP)

Organism Species: Mus musculus (Mouse)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

9th Edition (Revised in Jul, 2013)

## [ PRODUCT INFORMATION ]

Immunogen: GIP-OVA

Clonality: Polyclonal

Host: Rabbit

Immunoglobulin Type: IgG

Purification: Affinity Chromatography.

Applications: WB, ICC, IHC-P, IHC-F, ELISA

Concentration: 200µg/mL

**UOM**: 100µg

#### [ IMMUNOGEN INFORMATION ]

Immunogen: Synthetic Peptide, GIP conjugated to OVA.

Accession No.: CPA882Mu21

**Sequence:** The target peptide sequence is listed below.

**FISDYSIAMDKI** 

#### [ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against GIP. It has been selected for its ability to recognize GIP in immunohistochemical staining and western blotting.



### [APPLICATIONS]

Western blotting: 1:50-400

Immunocytochemistry in formalin fixed cells: 1:50-500

Immunohistochemistry in formalin fixed frozen section: 1:50-500

Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000

Optimal working dilutions must be determined by end user.

### [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

# [STORAGE]

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.