## Pancreatic polypeptide/PPY Monoclonal Antibody(Capture)

catalog number: AN002050P



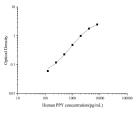
Note: Centrifuge before opening to ensure complete recovery of vial contents.

 $2-8 \,\mu g/mL$ 

| Description  |  |
|--------------|--|
| Reactivity   | Human  |
| Immunogen    | Recombinant Human Pancreatic polypeptide/PPY protein expressed by E.coli |
| Host         | Rat  |
| Isotype      | Rat IgGl   |
| Clone        | 9H8  |
| Purification | Protein A/G Purification   |
| Conjugation  | Unconjugated   |
| buffer       | Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.       |
| Applications | Recommended Dilution   |

Applications ELISA Capture

## Data



Sandwich ELISA-Recombinant Human Pancreatic polypeptide/PPY protein standard curve.Background subtracted standard curve using Pancreatic polypeptide/PPY antibody(AN002050P)(Capture),Pancreatic polypeptide/PPY antibody(AN002060P)(Detector) in sandwich ELISA.The reference range value for Recombinant Human Pancreatic polypeptide/PPY protein is 125-8000 pg/mL.

| Preparation & Storage |  |
|-----------------------|--|
| Storage               | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /                    |
|                       | thaw cycles.   |
| Shipping              | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

## Background

Pancreatic hormone is synthesized in pancreatic islets of Langerhans and acts as a regulator of pancreatic and gastrointestinal functions. The physiological role for the icosapeptide has not yet been elucidated.

## For Research Use Only