

Pancreatic polypeptide/PPY Monoclonal Antibody(Detector)

catalog number: AN002060P

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

Description

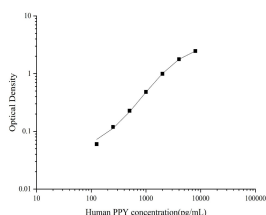
Reactivity	Human
Immunogen	Recombinant Human Pancreatic polypeptide/PPY protein expressed by E.coli
Host	Rat
Isotype	Rat IgG2a
Clone	4G10
Purification	Protein A/G Purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Detector	0.1-0.4 µg/mL
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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