

# Pancreatic Polypeptide Antibody FITC Conjugated

Catalog No: #C07550F

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## Description

|                       |  |
|-----------------------|--|
| Product Name          | Pancreatic Polypeptide Antibody FITC Conjugated                                    |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Isotype               | IgG  |
| Purification          | Purified by Protein A.   |
| Applications          | IF   |
| Species Reactivity    | Hu Ms Rt   |
| Immunogen Description | KLH conjugated synthetic peptide aa 30-65 95 derived from human Pancreatic hormone |
| Conjugates            | FITC   |
| Target Name           | Pancreatic Polypeptide   |
| Other Names           | PP; PNP; Pancreatic prohormone; Pancreatic polypeptide; PPY                        |
| Accession No.         | Swiss-Prot#P01298NCBI Gene ID5539  |
| Uniprot               | P01298   |
| GeneID                | 5539;  |
| Excitation Emission   | 494nm 518nm  |
| Cell Localization     | Secreted   |
| Concentration         | 1mg ml   |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                   |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.    |

## Application Details

IF=1:50-200

## 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.

Note: This product is for in vitro research use only