

Pancreatic Polypeptide antibody [GT6512]

Cat. No. GTX628832

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 10 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Pancreatic polypeptide. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

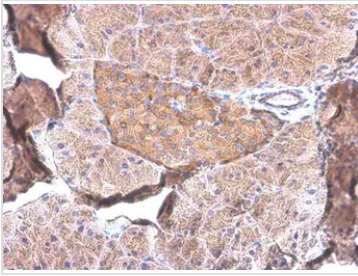
Note

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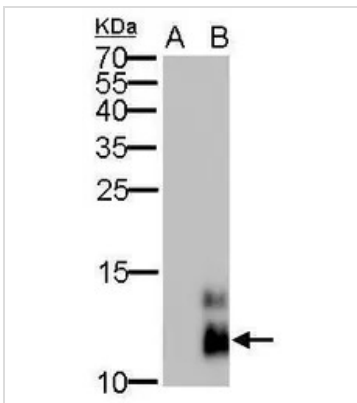
DATA IMAGES

GTx628832 IHC-P Image

Pancreatic Polypeptide antibody [GT6512] detects Pancreatic Polypeptide protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse pancreas.

Pancreatic Polypeptide stained by Pancreatic Polypeptide antibody [GT6512] (GTx628832) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx628832 WB Image

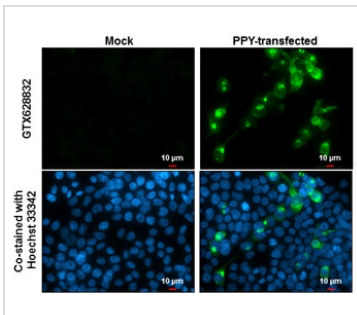
Pancreatic polypeptide antibody [GT6512] detects PPY protein by Western blot analysis.

A. 30 ug 293T whole cell lysate/extract

B. 30 ug whole cell lysate/extract of human PPY-transfected 293T cells

15 % SDS-PAGE

Pancreatic polypeptide antibody [GT6512] (GTx628832) dilution: 1:5000


GTx628832 ICC/IF Image

Pancreatic Polypeptide antibody [GT6512] detects Pancreatic Polypeptide protein at cytoplasm by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Pancreatic Polypeptide stained by Pancreatic Polypeptide antibody [GT6512] (GTx628832) diluted at 1:2000.

Blue: Hoechst 33342 staining.

Scale bar= 10μm.



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