

## Pancreatic Polypeptide antibody [GT6512]

**Cat. No. GTX628832**

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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Pancreatic polypeptide. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated

**Note**

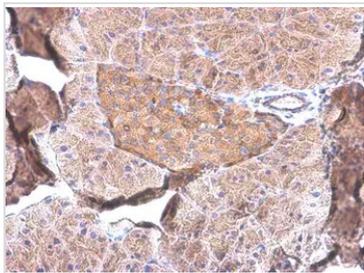
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## DATA IMAGES

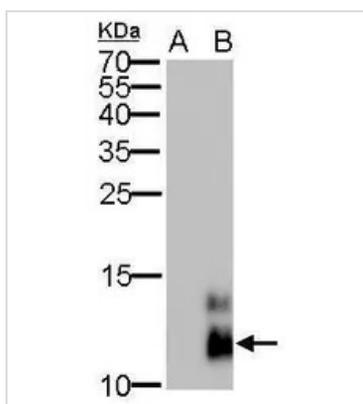
**GTX628832 IHC-P Image**

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**

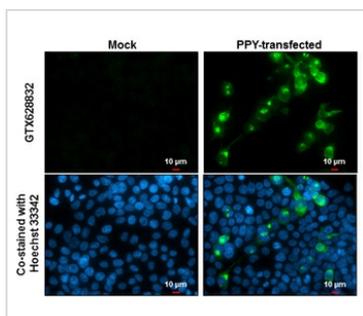
Pancreatic polypeptide antibody [GT6512] detects PPY protein by Western blot analysis.

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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