

Rabbit Anti-Mouse Pancreatic Polypeptide (PP) Polyclonal Antibody

Cat. No.: VD2N518

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse pancreatic polypeptide. It is purified by Protein A Purified. It can be applied to WB, IHC, ICC and IP assays of mouse pancreatic polypeptide.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N17
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Pancreatic Polypeptide
Isotype	IgG
Immunogen	Recombinant protein of mouse pancreatic polypeptide
Purification	Protein A Purified
Concentration	0.68 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.02% Sodium Azide
Buffer	Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Mouse Pancreatic Polypeptide (PP) is a hormone produced by the pancreas, primarily in the islets of Langerhans. It plays a role in regulating pancreatic exocrine function and gastrointestinal motility. PP helps modulate the secretion of digestive enzymes and mai

ntains overall digestive health. This hormone also has effects on satiety and energy balance. In mice, pancreatic polypeptide is essential for proper pancreatic function and supports the regulation of digestive processes.

Target	Mouse Pancreatic Polypeptide
Target Synonym	PPY; PNP; Pancreatic Polypeptide Y; Obinepitide; Pancreatic icosapeptide; Pancreatic prohormone
Gene ID	19064
UniProt ID	P10601

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.