

Pancreatic hormone Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59031**Specification**

Pancreatic hormone Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	P01298
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	10445

Pancreatic hormone Polyclonal Antibody - Additional Information**Gene ID** 5539**Other Names**

Pancreatic prohormone, Pancreatic polypeptide, PP, Obinepitide, Pancreatic hormone, PH, Pancreatic icosapeptide, PI, PPY, PNP

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Pancreatic hormone Polyclonal Antibody - Protein Information**Name** PPY ([HGNC:9327](#))**Synonyms** PNP**Function**

[Pancreatic polypeptide]: Hormone secreted by pancreatic cells that acts as a regulator of pancreatic and gastrointestinal functions probably by signaling through the G protein-coupled receptor NPY4R2.

Cellular Location

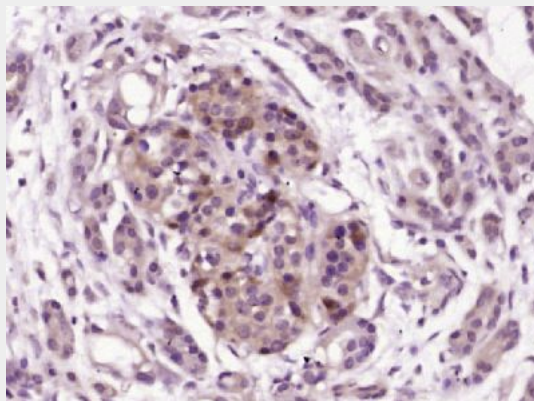
Secreted

Pancreatic hormone Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pancreatic hormone Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Human pancreatic cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Pancreatic hormone) Polyclonal Antibody, Unconjugated (bs-8543R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.