

Insulin Polyclonal Antibody
Catalog # AP74200**Specification**

Insulin Polyclonal Antibody - Product Information

Application	IHC
Primary Accession	P01308
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Insulin Polyclonal Antibody - Additional Information**Gene ID** 3630**Other Names**

Insulin [Cleaved into: Insulin B chain; Insulin A chain]

Dilution

IHC~~IHC-p 1:50-200, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Insulin Polyclonal Antibody - Protein Information**Name** INS**Function**

Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides, amino acids and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver.

Cellular Location

Secreted.

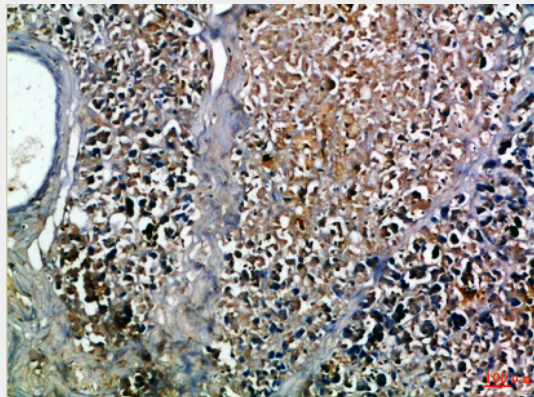
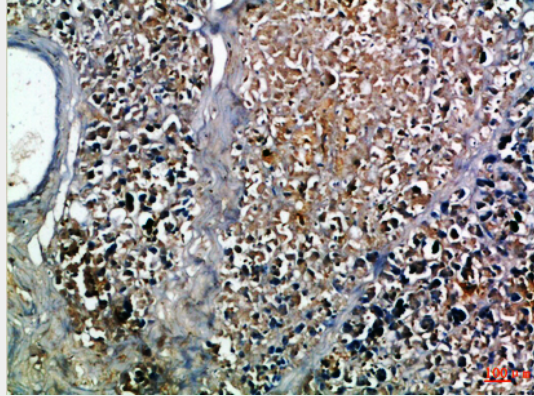
Insulin Polyclonal Antibody - Protocols

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](#)

Insulin Polyclonal Antibody - Images



Insulin Polyclonal Antibody - Background

Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides, amino acids and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver.