

**Insulin Polyclonal Antibody**  
Catalog # AP74200**Specification**

---

**Insulin Polyclonal Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P01308</a>
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.

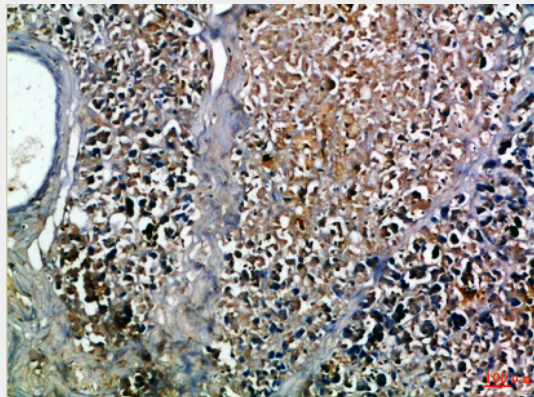
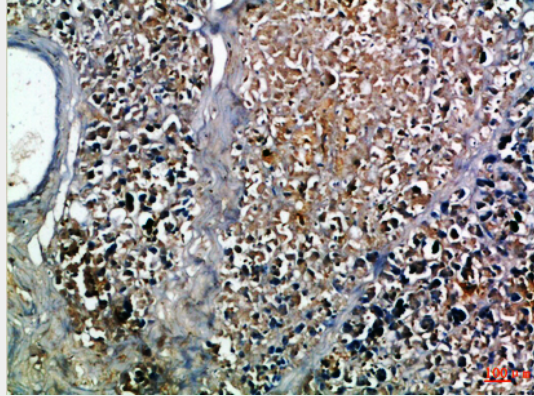
**Insulin Polyclonal Antibody - Protocols**

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.