10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

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℃

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

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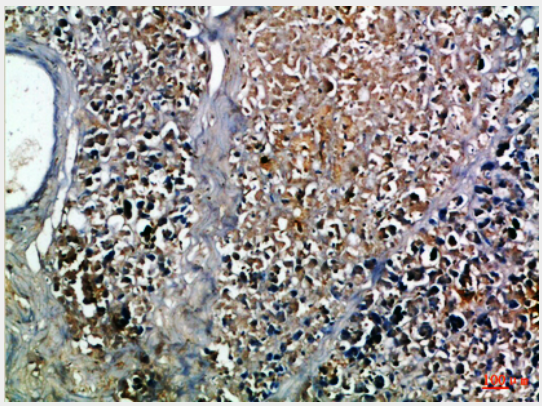
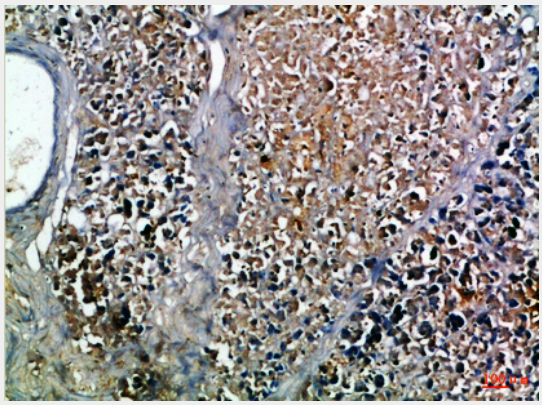
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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.