

Polyclonal Antibody to Insulin (INS)

Insulin

Catalog # AP74504

Product Information

Application	WB
Primary Accession	P01311
Reactivity	Rabbit
Host	Guinea Pig
Clonality	Polyclonal
Calculated MW	11838

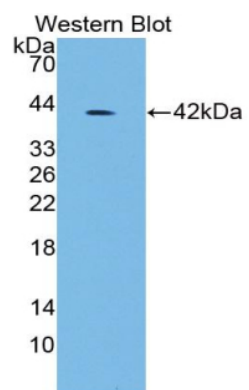
Additional Information

Other Names	Insulin, Insulin B chain, Insulin A chain, INS
Target/Specificity	Oryctolagus cuniculus (Rabbit)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

Images



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