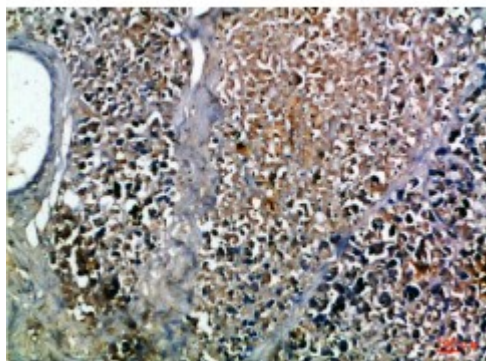


Anti-Insulin antibody



Description	Rabbit polyclonal to Insulin.
Model	STJ98980
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthetic peptide from human Insulin protein.
Immunogen Region	30-70 aa
Gene ID	3630
Gene Symbol	INS
Dilution range	WB 1:500-2000ELISA 1:10000-20000
Specificity	The antibody detects endogenous Insulin .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Insulin Insulin B chain Insulin A chain
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6081OMIM:125852
Alternative Names	Insulin Insulin B chain Insulin A chain
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 Localization	Secreted.

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