

Insulin Antibody FITC Conjugated

Catalog No: #C00041F

Package Size: #C00041F 100ul

Description

Product Name	Insulin Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 45-95 110 derived from human Insulin
Conjugates	FITC
Target Name	Insulin
Other Names	ILPR; IRDN; IDDM1; IDDM2; MODY1; Insulin; INS
Accession No.	Swiss-Prot#P01308NCBI Gene ID3630
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.