

Insulin Rabbit mAb

Catalog No: #58806

Package Size: #58806-1 50ul #58806-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

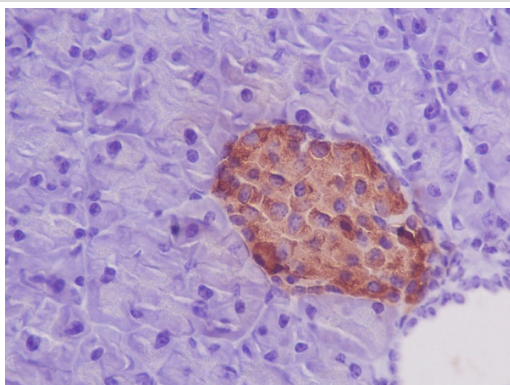
Description

Product Name	Insulin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Insulin Antibody detects endogenous levels of total Insulin
Immunogen Description	A synthesized peptide derived from human Insulin
Other Names	ILPR; IRDN; IDDM2; MODY10; Insulin; Insulin; INS;
Accession No.	Uniprot:P01308
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

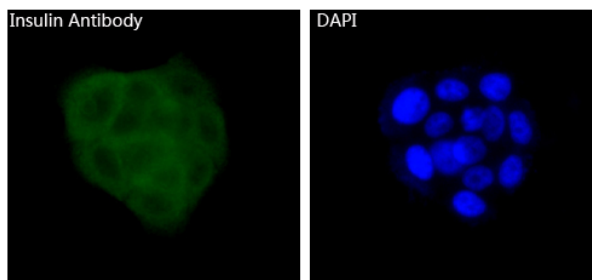
Application Details

IHC 1:500~1:1000 ICC/IF 1:50~1:200

Images



Immunohistochemical analysis of paraffin-embedded mouse pancreas, using Insulin Antibody.



Immunofluorescent analysis of BxPC-3 cells, using Insulin 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.

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