

Insulin antibody [SPM531]

Cat. No. GTX34797

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-P, FCM
Reactivity	Human, Rat, Rabbit, Bovine, Pig

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2µg/10 ⁶ cells

Not tested in other applications.

Product Note

Recognizes a polypeptide which is identified as insulin, a 51-amino acid polypeptide composed of A and B chains connected through the C-peptide.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length (1-84 amino acid) Purified pig insulin, conjugated to KLH
Purification	Protein A/G purified
Conjugation	Unconjugated

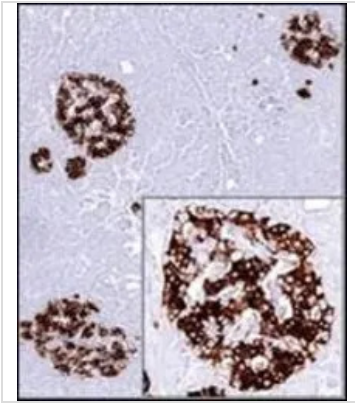
Note

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DATA IMAGES

**GTX34797 IHC-P Image**

IHC-P analysis of human pancreas tissue using GTX34797 Insulin antibody [SPM531].



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