

Anti-C Peptide Antibody [C-PEP-01] (A85562)

Specifications:

Name: Anti-C Peptide Antibody [C-PEP-01]

Description: Mouse monoclonal [C-PEP-01] antibody to C Peptide.

Specificity: The antibody C-PEP-01 reacts specifically with C-peptide, a part of the Proinsulin molecule.

Proinsulin consists of the three parts: C-peptide and two long strands of amino acids (alpha

and beta chains; later become linked together to form the Insulin molecule). No cross-reactivity with Insulin or other peptide hormones or proteins was observed.

Applications: ELISA, RIA, IHC-P, ICC

Recommended Dilutions: IHC-P: 2-5 µg/ml

Reactivity: Human

Immunogen: Human C-peptide conjugated to bovine serum albumin.

Host: Mouse

Clonality: Monoclonal

Clone ID: C-PEP-01

Isotype: IgG1

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.

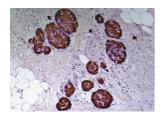
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Immunohistochemistry staining of human pancreas (paraffin-embedded sections) with Anti-C-peptide of Proinsulin Antibody (A85562).