

## C-Peptide antibody [C-PEP-01] (Biotin)

**Cat. No. GTX80204**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	ICC/IF, IHC-P, ELISA, RIA
<b>Reactivity</b>	Human

Reference ( 1 )  
Package  
100 µg

### APPLICATION

#### Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent
RIA	Assay dependent

Not tested in other applications.

<b>Calculated MW</b>	12 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	This antibody reacts specifically with C-peptide, a part of the Proinsulin molecule. No cross-reactivity with Insulin or other peptide hormones or proteins was observed.

### PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human C-peptide conjugated to bovine serum albumin.
<b>Purification</b>	Purified IgG
<b>Conjugation</b>	Biotin The reagent is free of unconjugated biotin.

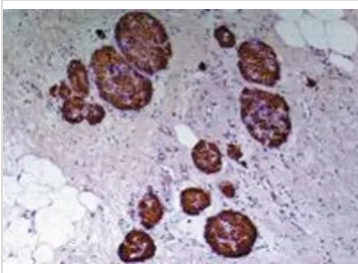


For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTx80204 IHC-P Image**

Immunohistochemistry staining of human pancreas (paraffin-embedded sections) with anti-human to C-peptide of Proinsulin (C-PEP-01).



For full product information, images and publications, please visit our [website](#).