

## Datasheet for ABIN636403 **anti-C-Peptide antibody**



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### Overview

Quantity:	1000 tests
Target:	C-Peptide
Reactivity:	Human
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This C-Peptide antibody is un-conjugated
Application:	Please inquire

### Product Details

Immunogen:	C Peptide antibody was raised in guinea pig using synthetic human C-Peptide as the immunogen.
Cross-Reactivity (Details):	Human C Peptide: 100 % , Human Pro-insulin: <4.0 %

### Target Details

Target:	C-Peptide
Alternative Name:	C Peptide ( <a href="#">C-Peptide Products</a> )
Background:	Proinsulin C-peptide was first described in 1967 in connection with the discovery of the insulin biosynthesis. It serves as an important linker between the A- and the B- chains of insulin and facilitates the efficient assembly, folding, and processing of insulin in the endoplasmic reticulum.

## Application Details

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Application Notes: Optimal conditions should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Concentration: Lot specific

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Buffer: Supplied as 500ul of antibody in PBS buffer, pH 7.6 with no preservatives added

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Preservative: Without preservative

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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Storage: 4 °C/-20 °C

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Storage Comment: Store at 4°C for short term storage. Aliquot and store at -20°C for long term storage.