

C-Peptide antibody [2B7]

Cat. No. GTX28298

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, RIA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
RIA	Assay dependent

Note : Competitive ELISA or RIA detection of C-peptide in human serum after immunospecific removal of proinsulin (with solid-phased GTX28299 (1D6) to human proinsulin

Not tested in other applications.

Product Note

No cross-reactivity with insulin. This antibody binds with equal efficiency to the human free C-peptide and C-peptide region in proinsulin molecules.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant C-peptide construction.
Purification	Protein A purified
Conjugation	Unconjugated

Note

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

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.



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