

C-peptide of Proinsulin Antibody (Biotin)

Catalogue No.: abx139590

C-peptide of Proinsulin Antibody is a Mouse Monoclonal against C-peptide of Proinsulin.

Target:	C-peptide of Proinsulin
Clonality:	Monoclonal
Clone:	Q232
Reactivity:	Human
Tested Applications:	ELISA, IHC, IF/ICC, RIA
Host:	Mouse
Recommended dilutions:	Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Human C-peptide conjugated to bovine serum albumin.
Isotype:	IgG ₁
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P01308 (UniProt , ExPASy)
Gene Symbol:	INS
GeneID:	3630
KEGG:	hsa:3630
String:	9606.ENSP00000380432
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody 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.

Datasheet

Version: 4.0.0

Revision date: 01 May 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only