

# Product Datasheet

## C-Peptide Antibody (CII-11) [Alexa Fluor® 647] NBP1-05432AF647

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP1-05432AF647**

C-Peptide Antibody (CII-11) [Alexa Fluor® 647]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CII-11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3630
Gene Symbol	INS
Species	Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Reacts with rat c-peptide I, rat c-peptide II, mouse c-peptide I, mouse c-peptide II and rat proinsulin.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with fragments of rat C-peptides I and II conjugated with the carrier protein.
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**Product Application Details**

<b>Applications</b>	ELISA, Immunoassay, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Immunoassay, Sandwich ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP1-05432AF647**

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NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
236-EG-200	EGF [Unconjugated]
DICP00	C-Peptide [HRP]
210-TA-005	TNF-alpha [Unconjugated]

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**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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