

# Product Datasheet

## C-Peptide Antibody (CC34) [Alexa Fluor® 532] NBP1-05433AF532

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP1-05433AF532**

C-Peptide Antibody (CC34) [Alexa Fluor® 532]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CC34
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Alexa Fluor 532
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3630
<b>Gene Symbol</b>	INS
<b>Species</b>	Mouse, Rat
<b>Reactivity Notes</b>	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.
<b>Specificity/Sensitivity</b>	Reacts with rat c-peptide I, rat c-peptide II, mouse c-peptide II and mouse c-peptide I. Does not react with rat proinsulin.
<b>Immunogen</b>	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, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoassay, Sandwich ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-05433AF532**

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NBP1-97005AF532	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]
210-TA-005	TNF-alpha [Unconjugated]
DICP00	C-Peptide [HRP]
D6050	IL-6 [HRP]

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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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