

# Product Datasheet

## Insulin/Proinsulin Antibody (D3E7cc) [mFluor Violet 450 SE] NB200-435MFV450

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB200-435MFV450**

Insulin/Proinsulin Antibody (D3E7cc) [mFluor Violet 450 SE]

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	D3E7cc
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3630
Gene Symbol	INS
Species	Human, Rat, Porcine, Bovine
Specificity/Sensitivity	This is specific for both insulin and proinsulin. Cross-reacts with human, bovine and porcine insulin and proinsulin.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human insulin.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB200-435MFV450**

NBP1-43319MFV450	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 450 SE]
210-TA-005	TNF-alpha [Unconjugated]
MG100	IGF-I/IGF-1 [HRP]
2028-EG-200	EGF [Unconjugated]

### **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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