# **Product Datasheet**

# Insulin/Proinsulin Antibody (D3E7cc) [Janelia Fluor® 549] NB200-435JF549

Unit Size: 0.2 ml

Store at 4C in the dark.

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# NB200-435JF549

Insulin/Proinsulin Antibody (D3E7cc) [Janelia Fluor® 549]

Insulin/Proinsulin Antibody (D3E7cc) [Janella Fluor® 549]	
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	Janelia Fluor 549
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to NB200-435JF549

210-TA-005 TNF-alpha [Unconjugated]

D6050 IL-6 [HRP]

236-EG-200 EGF [Unconjugated]

291-G1-200 IGF-I/IGF-1 [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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