

# Product Datasheet

## Betacellulin/BTC Antibody (197417) [Biotin] FAB10251B

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB10251B**

Betacellulin/BTC Antibody (197417) [Biotin]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	197417
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	685
Gene Symbol	BTC
Species	Mouse
Specificity/Sensitivity	Detects mouse Betacellulin in ELISAs and Western blots. In ELISAs and Western blots, this antibody does not cross-react with recombinant mouse (rm) Epigen, rhAR, rhBetacellulin, rhEGF, rhEpiregulin, rhNRG-2, rhNRG1- $\beta$ 1, or rhTGF- $\alpha$ .
Immunogen	<i>E. coli</i> -derived recombinant mouse Betacellulin Asp32-Gln118 Accession # Q05928
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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 FAB10251B**

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IC006B	Rat IgG2a Isotype Control (54447) [Biotin]
NBP2-35148-5ug	Recombinant Mouse Betacellulin/BTC Protein
236-EG-200	EGF [Unconjugated]
261-CE-010	Betacellulin/BTC [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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