

# Product Datasheet

## Betacellulin/BTC Antibody (34362) [Janelia Fluor® 549] FAB261I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB261I**

Betacellulin/BTC Antibody (34362) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 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	34362
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	685
Gene Symbol	BTC
Species	Human
Specificity/Sensitivity	Detects human Betacellulin in ELISAs and Western blots. In Western blots, this antibody does not cross-react with recombinant human (rh) EGF, rhHB $\square$ EGF, rhTGF $\square$ $\alpha$ , rhHRG $\square$ $\alpha$ , or rhAR under non-reducing conditions.
Immunogen	<i>E. coli</i> -derived recombinant human Betacellulin Asp32-Tyr111 Accession # P35070
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	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.



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### **Products Related to FAB261I**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
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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