# **Product Datasheet**

# CD3 Antibody (17A2) [Janelia Fluor® 646] FAB4841J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB4841J

Updated 7/30/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB4841J



# **FAB4841J**

CD3 Antibody (17A2) [Janelia Fluor® 646]

CD3 Antibody (17A2) [Janella Fluor® 646]		
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	17A2	
Preservative	0.05% Sodium Azide	
Isotype	lgG2b	
Conjugate	Janelia Fluor 646	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
Gene ID	916	
Gene Symbol	CD3E	
Species	Mouse	
Specificity/Sensitivity	Reacts with mouse TCR-associated CD3 complex that occurs on thymocytes and mature T cells.	
Immunogen	T cell hybridoma D1	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, CyTOF-ready, Immunocytochemistry, T Cell Stimulation	
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, T Cell Stimulation, Immunocytochemistry, CyTOF-ready	

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, CyTOF-ready, Immunocytochemistry, T Cell Stimulation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Complement-dependent Cytotoxicity, T Cell Stimulation, Immunocytochemistry, CyTOF-ready
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 FAB4841J**

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75137 Mouse CD3 ELISA Kit (Colorimetric)

285-IF-100 IFN-gamma [Unconjugated]

202-IL-010 IL-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB4841J

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

