# **Product Datasheet** 4-1BB/TNFRSF9/CD137 Antibody (JG1.6A) [Allophycocyanin] NB100-64306APC

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/NB100-64306APC

Updated 10/23/2024 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/NB100-64306APC

#### NB100-64306APC

4-1BB/TNFRSF9/CD137 Antibody (JG1.6A) [Allophycocyanin]

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	JG1.6A	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	Allophycocyanin	
Purity	Protein G purified	
Buffer	PBS	
Product Description		
Description	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.	
Host	Rat	
Gene ID	3604	
Gene Symbol	TNFRSF9	
Species	Human	
Reactivity Notes	Cross reacts with Cynomolgus Monkey.	
Specificity/Sensitivity	NB100-64306 recognizes human CD137, an 83kD type I integral membrane protein, otherwise known as 4-1BB. The CD137 molecule is primarily expressed on activated T-cells. It is a costimulatory member of the tumour necrosis receptor family and is reported to regulate T-cell activation and proliferation.	
Immunogen	Recombinant human CD137-Fc	
Product Application Details		
Applications	ELISA, Flow Cytometry	
Recommended Dilutions	Flow Cytometry, ELISA	
1		

#### Images

4-1BB/TNFRSF9/CD137 Antibody (JG1.6A) [Allophycocyanin] [NB100-64306APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.

Marran 13 MM	Allophycc	cvanin	
	(APC)	- )	
and the second	LASER (nm)	FILTER	
Allophycocyanin	Red (633,640	) 660/10	
122			
	EXCITATION MAX (nm)	EMISSION MAX (nm)	

www.novusbio.com





# 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

## Products Related to NB100-64306APC

210-TA-005	TNF-alpha [Unconjugated]
NBP2-34958-5ug	Recombinant Human 4-1BB/TNFRSF9/CD137 Protein
NB100-64306PE	4-1BB/TNFRSF9/CD137 Antibody (JG1.6A) [PE]
IC006A	Rat IgG2a Isotype Control (54447) [Allophycocyanin]

#### 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/NB100-64306APC

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

www.novusbio.com

