# **Product Datasheet**

# TIGIT Antibody (4D4) [DyLight 650] NBP2-81116C

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/NBP2-81116C

Updated 7/11/2023 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/NBP2-81116C



## NBP2-81116C

TIGIT Antibody (4D4) [Dyl ight 650]

TIGIT Antibody (4D4) [DyLight 650]	
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	4D4
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Armenian Hamster
Gene ID	201633
Gene Symbol	TIGIT
Species	Mouse
Specificity/Sensitivity	4D4 specifically recognises TIGIT.
Immunogen	Armenian hamsters were immunized with recombinant mouse TIGIT tetramers by a combination of s.c. and food pad immunization and booster injections. Draining lymph nodes were fused with Sp2/0-Ag14 cells, selected in HAT (hypoxanthine/aminopterin/thymidine) medium and supernatants were screened for specificity by ELISA and flow cytometry using TIGIT-transfectants.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, Block/Neutralize

Flow Cytometry, Block/Neutralize
Flow Cytometry, Block/Neutralize
Optimal dilution of this antibody should be experimentally determined.
1





# 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 NBP2-81116C**

DY417-05 IL-10 [Biotin]

7898-TGB-100 TIGIT [Unconjugated]
NBP1-19371 CD4 Antibody - BSA Free

MAB342-100 CD28 Antibody (37407) [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/NBP2-81116C

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

