

Product Datasheet

TIGIT Antibody (4D4) [mFluor Violet 500 SE] NBP2-81116MFV500

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/NBP2-81116MFV500

Updated 9/20/2023 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/NBP2-81116MFV500



NBP2-81116MFV500

TIGIT Antibody (4D4) [mFluor Violet 500 SE]

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 | mFluor Violet 500 SE |
| 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. |

Product Application Details

| | |
|------------------------------|--|
| Applications | Flow Cytometry, Block/Neutralize |
| Recommended Dilutions | Flow Cytometry, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

TIGIT Antibody (4D4) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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 NBP2-81116MFV500

| | |
|--------------|------------------------------|
| DY417-05 | IL-10 [Biotin] |
| 7898-TGB-100 | TIGIT [Unconjugated] |
| AF1086 | PD-1 Antibody [Unconjugated] |
| NBP1-19371 | CD4 Antibody - BSA Free |

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/NBP2-81116MFV500

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

