# **Product Datasheet**

## HLA-DR Antibody (TAL 1B5) [mFluor Violet 450 SE] NB600-989MFV450

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/NB600-989MFV450

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/NB600-989MFV450



### NB600-989MFV450

HLA-DR Antibody (TAL 1B5) [mFluor Violet 450 SE]

| HLA-DR Antibody (TAL 1B5) [mFluor Violet 450 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  | TAL 1B5   |
| Preservative                                     | 0.05% Sodium Azide  |
| Isotype  | IgG1  |
| Conjugate  | mFluor Violet 450 SE  |
| Purity   | Protein A purified  |
| Buffer   | 50mM Sodium Borate  |
| Product Description                              |   |
| Host   | Mouse   |
| Gene ID  | 3122  |
| Gene Symbol                                      | HLA-DRA   |
| Species  | Human   |
| Specificity/Sensitivity                          | Specific for Human Leukocyte Antigen DR, alpha subunit. May be used for HLA typing.   |
| Immunogen  | Bristol 8 separated alpha chain preparation   |
| Notes  | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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. |
| Product Application Details                      |   |
| Applications                                     | Western Blot, ELISA, Flow Cytometry,<br>Immunocytochemistry/Immunofluorescence, Immunohistochemistry,<br>Radioimmunoassay, CyTOF-ready  |
| Recommended Dilutions                            | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Radioimmunoassay, CyTOF-ready  |
| Application Notes                                | Optimal dilution of this antibody should be experimentally determined.  |

### **Images**

HLA-DR Antibody (TAL 1B5) [mFluor Violet 450 SE] [NB600-989MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 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 NB600-989MFV450

210-TA-005 TNF-alpha [Unconjugated]

D6050 IL-6 [HRP]

285-IF-100 IFN-gamma [Unconjugated]

NB120-6405 MHC Class I Antibody (OX18) - 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/NB600-989MFV450

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

