## **Product Datasheet**

### HLA DQ/DR/DP Antibody (WR18) [PE/Atto594] NB100-64358PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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#### NB100-64358PEATT594

HLA DQ/DR/DP Antibody (WR18) [PE/Atto594]

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. Do not freeze.
Clonality	Monoclonal
Clone	WR18
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Atto594
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3117
Gene Symbol	HLA-DQA1
Species	Human
Specificity/Sensitivity	Recognizes HLA Class II beta chains of human major histocompatability antigen, Mw 28 kD. It reacts with a monomorphic determinant common to each beta chain type. The antigen is expressed by human B lymphocytes, monocytes and activated T lymphocytes.
Immunogen	Human HLA Class II (DP, DQ, DR)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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#### Products Related to NB100-64358PEATT594

210-TA-005 TNF-alpha [Unconjugated]	
M6000B-1 IL-6 [HRP]	
6507-IL-010/CF IL-4 [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.

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