# **Product Datasheet**

# HLA DR/DP Antibody (HL-40) [Allophycocyanin/Cy7] NB500-408APCCY7

Unit Size: 0.1 ml

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

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# NB500-408APCCY7

HLA DR/DP Antibody (HL-40) [Allophycocyanin/Cy7]

HLA DR/DP Antibody (HL-40) [Allophycocyanin/Cy7]	
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	HL-40
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human, Porcine
Specificity/Sensitivity	The antibody HL-40 reacts with common epitope on beta-chain of human HLA-DR and HLA-DP. DR and DP are the isotypes of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).
Immunogen	Raji Burkitt's lymphoma cell line
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
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 NB500-408APCCY7**

210-TA-005 TNF-alpha [Unconjugated]

M6000B-1 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.

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