

# Product Datasheet

## HLA DRB1 Antibody (DA2) [PE/Cy7] NB100-2705PECY7

Unit Size: 0.1 ml

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

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**NB100-2705PECY7**

HLA DRB1 Antibody (DA2) [PE/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	DA2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3123
Gene Symbol	HLA-DRB1
Species	Human
Specificity/Sensitivity	DA2 will detect dimers and the beta chain by western blot. DA2 will bind all DR and DP antigens except DR7.
Immunogen	The membranes of LKT cells (a B lymphoblastoid cell line)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready
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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NB100-2705PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-51599-0.1mg	Recombinant Human, HLA DRB1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP3-39780	Human, HLA DRB1 ELISA Kit (Colorimetric)

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### **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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