

# Product Datasheet

## HLA-DR Antibody (YD1/63.4.10) [Allophycocyanin] NB100-64935APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64935APC**

HLA-DR Antibody (YD1/63.4.10) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	YD1/63.4.10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3122
<b>Gene Symbol</b>	HLA-DRA
<b>Species</b>	Human, Rat (Negative)
<b>Reactivity Notes</b>	Reacts with Human. Does not react with Rat.
<b>Specificity/Sensitivity</b>	Recognises a monomorphic determinant of the human HLA-DR antigen (MHC Class II) expressed by B lymphocytes, activated T cells by monocytes. This product is routinely tested in flow cytometry on human peripheral blood lymphocytes.
<b>Immunogen</b>	DAUDI cells
<b>Notes</b>	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.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen





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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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