

# Product Datasheet

## HLA-DR Antibody (TAL 16.1) [Janelia Fluor® 669] NB100-2707JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2707JF669**

HLA-DR Antibody (TAL 16.1) [Janelia Fluor® 669]

<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>	TAL 16.1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3122
<b>Gene Symbol</b>	HLA-DRA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Specific for Human leukocyte antigens DR16, 103, 11, 12, 13, 8, 7, 4 (Dw10 only), DR51. Useful for distinguishing DR1 homozygotes from DR1, DR103 heterozygotes.
<b>Immunogen</b>	Mouse L cell transfected with a Human HLA Class II (HLADRB5*0101) gene
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-2707JF669**

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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

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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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