# **Product Datasheet**

# HLA DR/DP Antibody (HL-40) [Janelia Fluor® 549] NB500-408JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-408JF549

**Application Notes** 

HLA DR/DP Antibody (HL-40) [Janelia Fluor® 549]

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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.
Clonality	Monoclonal
Clone	HL-40
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
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Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB500-408JF549

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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