

# Product Datasheet

## HLA-DR Antibody (37.68) [DyLight 650] NB100-65424C

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NB100-65424C**

HLA-DR Antibody (37.68) [DyLight 650]

Product Information	
Unit Size	0.125 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	37.68
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Sheep
Reactivity Notes	Reacts with Sheep. Cross reacts with Goat, Human and Bovine.
Specificity/Sensitivity	NB100-65424 recognizes a monomorphic epitope on ovine MHC class II DR molecules. The distribution of ovine DR molecules on T lymphocytes has been shown to vary with immune status and age. Initially T lymphocytes lack class II molecules, then T lymphocytes progressively express DR molecules.
Immunogen	Splenocytes from ATL mice
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-65424C**

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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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