

# Product Datasheet

## HLA ABC Antibody (YTH862.2) [Biotin] NB100-65411B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65411B**

HLA ABC Antibody (YTH862.2) [Biotin]

<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>	YTH862.2
<b>Preservative</b>	0.005% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4)

<b>Product Description</b>	
<b>Description</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>Host</b>	Rat
<b>Gene ID</b>	3105
<b>Gene Symbol</b>	HLA-A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	NB100-65411 recognizes a monomorphic determinant on the human HLA Class I heavy chain. Epitope analysis has shown that this antibody binds in the alpha1 domain. MHC Class I is expressed by all nucleated cells. Recent studies have shown that this antibody may be able to induce apoptosis in activated but not resting T cells (1).
<b>Immunogen</b>	PHA activated human peripheral blood lymphocytes

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





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### **Products Related to NB100-65411B**

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NBP2-29370	Streptavidin Native Protein
IC013B	Rat IgG2b Isotype Control (141945) [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]

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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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