# **Product Datasheet**

# HLA ABC Antibody (W6/32) [Allophycocyanin] NB100-64775APC

Unit Size: 0.25 ml

Store at 4C in the dark.

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# NB100-64775APC

HLA ABC Antibody (W6/32) [Allophycocyanin]	
Product Information	
Unit Size	0.25 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	W6/32
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	3105
Gene Symbol	HLA-A
Species	Human
Reactivity Notes	Mouse reactivity reported in scientific literature (Parasar P et al).
Specificity/Sensitivity	NB100-64775 recognizes an antigenic determinant shared among products of the HLA A, B and C loci. Clone W6/32 recognizes a conformational epitope, reacting with HLA class I alpha3 and alpha2 domains (6). MHC class I glycoproteins are found on the surface of almost all nucleated somatic cells. This product is routinely tested in flow cytometry on human peripheral blood lymphocytes.
Immunogen	Purified human tonsil lymphocyte membranes
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready, Immunohistochemistry-Paraffin (Negative)
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin (Negative), CyTOF-ready
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## **Products Related to NB100-64775APC**

IC003A Mouse IgG2a Isotype Control (20102) [Allophycocyanin]

NB100-64775UV HLA ABC Antibody (W6/32) [DyLight 350]

210-TA-005 TNF-alpha [Unconjugated] 285-IF-100 IFN-gamma [Unconjugated]

#### 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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