

Product Datasheet

HLA ABC Antibody (W6/32) [CoraFluor™ 1] NB100-64775CL1

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

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NB100-64775CL1

HLA ABC Antibody (W6/32) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	W6/32
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3105
Gene Symbol	HLA-A
Species	Human
Reactivity Notes	Predicted cross-reactivities: Cynomolgus monkey, Chimpanzee, Baboon, Bovine, Macaque, Gorilla, Shrew, Rhesus Monkey
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
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	ELISA, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready, Immunohistochemistry-Paraffin (Negative)
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional, Immunohistochemistry-Paraffin (Negative), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-64775CL1

210-TA-005	TNF-alpha [Unconjugated]
285-IF-100/CF	IFN-gamma [Unconjugated]
202-IL-010	IL-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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