# **Product Datasheet**

# HLA Class I Antibody (MEM-123) [DyLight 405] NB500-505V

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-505V

**Recommended Dilutions** 

HLA Class I Antibody (MEM-123) [DyLight 405]

HEA Class I Altibody (MEM-123) [DyLight 405]	
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	MEM-123
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	DyLight 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3105
Gene Symbol	HLA-A
Species	Human, Bovine, Primate
Specificity/Sensitivity	This antibody (clone MEM-123) reacts with all human classical MHC Class I molecules (major histocompatibility complex) in native cell-surface forms as well as with human HLA-G cDNA transfected cells. MHC Class I molecules (MHC Class Ia) are expressed on the surface of all human cell types. This antibody completely blocks binding of classical W6/32 to surface-expressed HLA-G, but does not cross-blocks This antibody MEM-G/9.
Immunogen	COS-7 African green monkey kidney cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready



Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready



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## **Products Related to NB500-505V**

NB500-505UV HLA Class I Antibody (MEM-123) [DyLight 350]

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

202-IL-010 IL-2 [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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