

# Product Datasheet

## HLA Class I Antibody (MEM-81) [Janelia Fluor® 585] NB500-412JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-412JF585**

HLA Class I Antibody (MEM-81) [Janelia Fluor® 585]

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-81
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 585
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3105
Gene Symbol	HLA-A
Species	Human
Specificity/Sensitivity	The antibody MEM-81 reacts with human classical MHC Class I molecules in native cell-surface forms. MHC Class I molecules (MHC Class Ia) are expressed on the surface of human nucleated cell types.
Immunogen	Leukocytes of a patient suffering with LGL type leukemia.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-412JF585**

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