

# Product Datasheet

## HLA Class I Antibody (MEM-81) - BSA Free NB500-412

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB500-412**

HLA Class I Antibody (MEM-81) - BSA Free

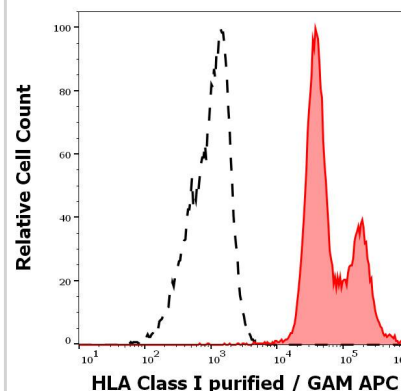
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MEM-81
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description	
Description	Novus Biologicals Mouse HLA Class I Antibody (MEM-81) - BSA Free (NB500-412) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1-5 ug/ml, CyTOF-ready
Application Notes	This antibody is Cytof ready.

**Images**

Separation of human leukocytes stained using anti-HLA Class I (MEM-81) purified antibody (concentration in sample 1 ug/ml, GAM APC, red-filled) from human leukocytes unstained by primary antibody (GAM APC, black-dashed) in Analysis (surface staining).





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

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
210-TA-005	TNF-alpha [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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