# **Product Datasheet**

# CD7 Antibody (MEM-186) [Allophycocyanin/Cy7] NB500-326APCCY7

Unit Size: 0.1 ml

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

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## NB500-326APCCY7

CD7 Antibody (MEM-186) [Allophycocyanin/Cy7]

CD7 Antibody (MEM-186) [Allophycocyanin/Cy7]	
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. Do not freeze.
Clonality	Monoclonal
Clone	MEM-186
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	924
Gene Symbol	CD7
Species	Human
Specificity/Sensitivity	The MEM-186 antibody reacts with CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia. HLDA VI; WS Code T 6T-015
Immunogen	Human acute myelogenous leukaemia cell line KG-1.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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### **Products Related to NB500-326APCCY7**

NBP2-38440PEP CD7 Recombinant Protein Antigen

202-IL-010 IL-2 [Unconjugated] 10214-CD-050 CD7 [Unconjugated]

AF3667 Myeloperoxidase/MPO Antibody [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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