

Product Datasheet

CD44 Antibody (MEM-85) [PE/Cy5.5] NB500-386PECY55

Unit Size: 0.1 ml

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

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Updated 7/19/2023 v.20.1

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NB500-386PECY55

CD44 Antibody (MEM-85) [PE/Cy5.5]

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-85
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Cy5.5
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Human
Marker	Cell Membrane Marker
Specificity/Sensitivity	The antibody MEM-85 reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1), a 80-95 kDa transmembrane glycoprotein (hyaladherin family) present on the most of cells and tissues (leukocytes, endothelial cells, mesenchymal cells, etc.); it is negative on platelets and hepatocytes. HLDA IV; WS Code NL 706 HLDA VI; WS Code AS Ref.15
Immunogen	Leukocytes of a patient suffering from LGL Type Leukaemia.
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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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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