

Product Datasheet

Neprilysin/CD10 Antibody (MEM-78) - BSA Free NB500-372

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NB500-372

Neprilysin/CD10 Antibody (MEM-78) - BSA Free

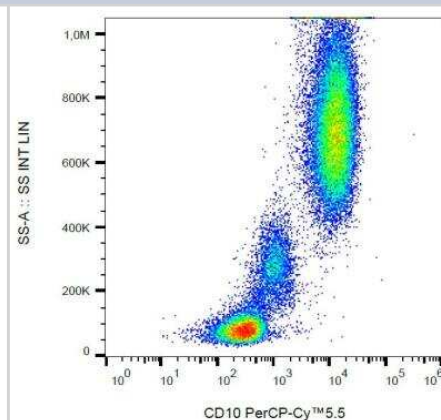
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MEM-78
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description	
Description	Novus Biologicals Mouse Neprilysin/CD10 Antibody (MEM-78) - BSA Free (NB500-372) is a monoclonal antibody validated for use in Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4311
Gene Symbol	MME
Species	Human
Specificity/Sensitivity	Human CD10 antigen (CALLA)
Immunogen	Tissue / cell preparation (Human). (Pre-B cell line NALM-6).

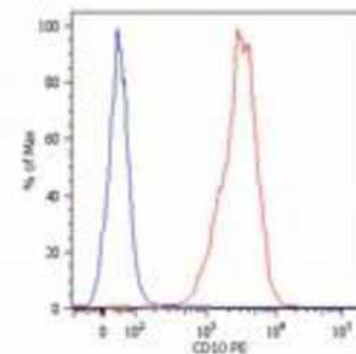
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1 ug/ml, Immunoprecipitation 1:50
Application Notes	WB: Use under non-reducing conditions. Optimal dilutions/concentrations should be determined by the end user.

Images

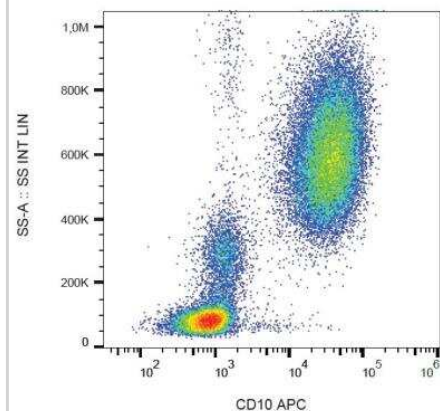
Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) PerCP-Cy™5.5.



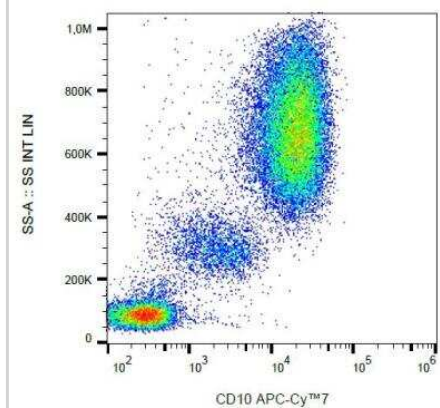
Flow Cytometry: CD10 Antibody (MEM-78) [NB500-372]-Fig. 1. Surface staining of NALM-6 human pre-B cell leukemia cell line with anti-human CD10 (MEM-78) PE. Total viable cells were used for analysis.



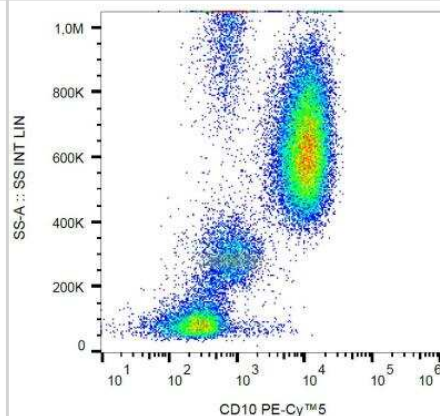
Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) APC.



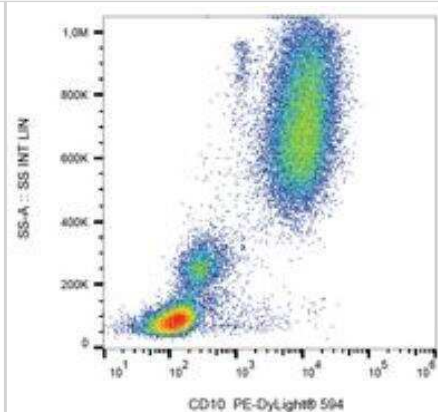
Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) APC-CyTM7.



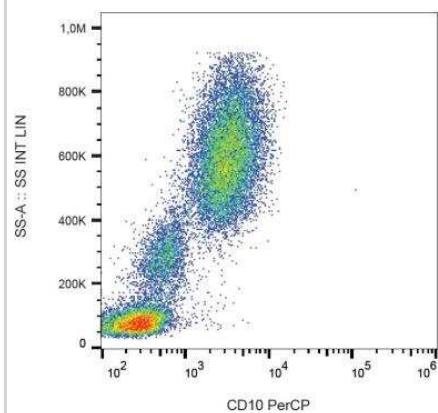
Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) PE-CyTM5.



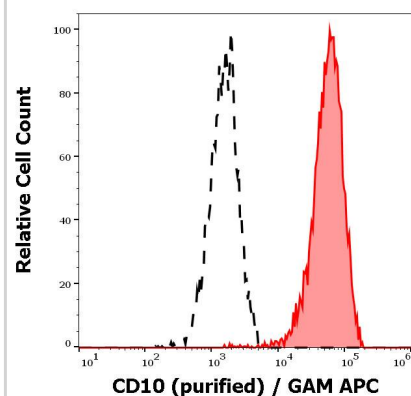
Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) PE-DyLight(R) 594.



Flow (Cell Surface): Neprilysin/CD10 Antibody (MEM-78) [NB500-372] - Surface staining of human peripheral blood with anti-human CD10 (MEM-78) PerCP.



Separation of human neutrophil granulocytes (red-filled) from CD10 negative lymphocytes (black-dashed) in Analysis (surface staining) of human peripheral whole blood stained using anti-human CD10 (MEM-78) purified antibody (concentration in sample 1 ug/ml, GAM APC).





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Products Related to NB500-372

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)
NBP2-59882-50ug	Recombinant Human Neprilysin/CD10 His Protein

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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