Product Datasheet

Integrin alpha E/CD103 Antibody (LF61) [mFluor Violet 500 SE] NB100-65272MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65272MFV500

Application Notes

Integrin alpha E/CD103 Antibody (LF61) [mFluor Violet 500 SE]

Integrin alpha E/CD103 Antibody (LF61) [mFluor Violet 500 SE]	
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	LF61
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3682
Gene Symbol	ITGAE
Species	Human
Specificity/Sensitivity	NB100-65272 recognizes the human CD103 cell surface antigen, a glycoprotein expressed by approximately 1% of peripheral blood lymphocytes, activated T lymphocytes and by hairy cell leukaemia cells. The antigen is also expressed by intraepithelial lymphocytes. It has recently been shown to be identical to the alpha E integrin.
Immunogen	Hairy cell leukemia cells
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.

Images

Integrin alpha E/CD103 Antibody (LF61) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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Products Related to NB100-65272MFV500

H00003682-Q01-10ug Recombinant Human Integrin alpha E/CD103 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-10814 Integrin alpha E/CD103 Overexpression Lysate

6507-IL-010/CF IL-4 [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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