# **Product Datasheet**

# Integrin alpha E/CD103 Antibody (Ber-ACT8) [PE/Cy5.5] NBP1-97564PECY55

Unit Size: 0.1 ml

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

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# NBP1-97564PECY55

Integrin alpha E/CD103 Antibody (Ber-ACT8) [PE/Cy5.5]

Integrin alpha E/CD103 Antibody (Ber-AC18) [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	Ber-ACT8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5.5
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3682
Gene Symbol	ITGAE
Species	Human, Primate
Specificity/Sensitivity	The mouse monoclonal antibody Ber-ACT8 recognizes an extracellular epitope of CD103 (alpha E integrin), a type I transmembrane glycoprotein primarily found on intestinal intraepithelial lymphocytes. HLDA V; WS Code A067
Immunogen	HTLV-1 induced human T cell line MAPS16
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 NBP1-97564PECY55**

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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