## **Product Datasheet**

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

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-97564PE

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

integrin alpha E/CD 103 Antibody	(Del-ACTO) [i L]
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	Ber-ACT8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
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	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, Flow (Cell Surface), CyTOF-ready

### Images

Integrin alpha E/CD103 Antibody (Ber-ACT8) [PE] [NBP1-97564PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.







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#### **Products Related to NBP1-97564PE**

NBP1-43319PE-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]

NBP1-97564APC Integrin alpha E/CD103 Antibody (Ber-ACT8) [Allophycocyanin]

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

210-TA-005 TNF-alpha [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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