

Datasheet for ABIN135353

**anti-CD103 antibody****1** Image[Go to Product page](#)

## Overview

Quantity:	0.5 mg
Target:	CD103 (ITGAE)
Reactivity:	Mouse
Host:	Hamster
Clonality:	Monoclonal
Conjugate:	This CD103 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

## Product Details

Immunogen:	C57BL/6J mouse intestinal intraepithelial lymphocytes (IEL)
Clone:	2E7
Isotype:	IgG
Specificity:	Mouse CD103, Mr 150 & 25 kDa
Characteristics:	Hamster Anti-Mouse CD103-UNLB
Purification:	Purified

## Target Details

Target:	CD103 (ITGAE)
Alternative Name:	CD103 ( <a href="#">ITGAE Products</a> )

## Application Details

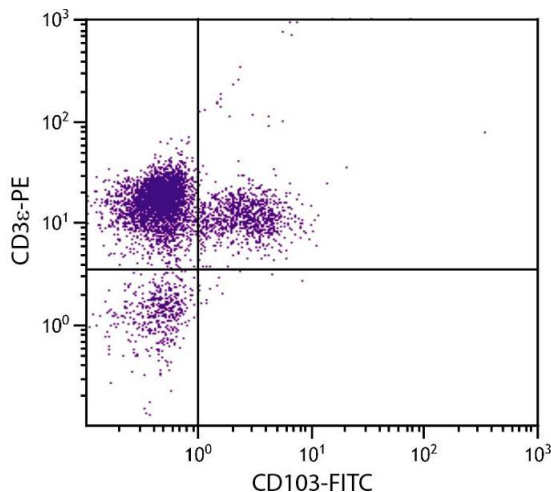
Application Notes:	<ul style="list-style-type: none"><li>• <b>Applications:</b> FC - Quality tested , IP - Reported in literature , IHC-FS - Reported in literature , Activ - Reported in literature</li><li>• <b>Working Dilutions:</b> Flow Cytometry FITC, BIOT, PACBLU, and AF488 conjugates 1 g/106 cells PE and AF647 conjugates 0.2 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L</li></ul>
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Sample Volume:	1 mL
Restrictions:	For Research Use only

## Handling

Concentration:	0.5 mg/mL
Buffer:	0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added
Preservative:	Without preservative
Handling Advice:	Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

## Images



### Flow Cytometry

**Image 1.** CD-1 mouse mesenteric lymph node cells were stained with Hamster Anti-Mouse CD103-FITC.