

Datasheet for ABIN5707023

anti-CD3 epsilon antibody (APC-Cy5.5)[Go to Product page](#)**1** Image

Overview

Quantity:	0.1 mg
Target:	CD3 epsilon (CD3E)
Reactivity:	Mouse
Host:	Hamster
Clonality:	Monoclonal
Conjugate:	This CD3 epsilon antibody is conjugated to APC-Cy5.5
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Immune complexes isolated from C6VL-BS thymoma cells
Clone:	500-A2
Isotype:	IgG
Specificity:	Mouse CD3 Mr 25 kDa
Characteristics:	Hamster Anti-Mouse CD3e-APC/CY5.5

Target Details

Target:	CD3 epsilon (CD3E)
Alternative Name:	CD3e (CD3E Products)
Pathways:	TCR Signaling , CXCR4-mediated Signaling Events , Ubiquitin Proteasome Pathway

Application Details

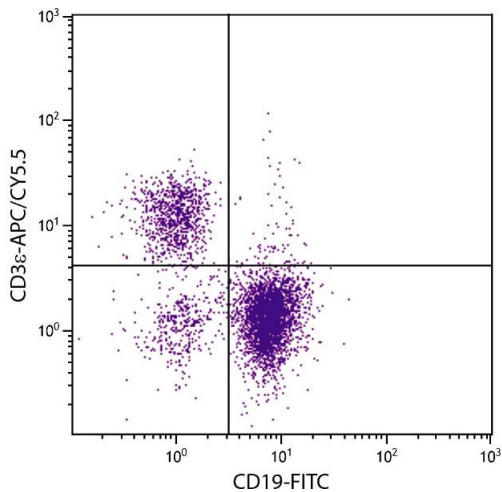
Application Notes:	• Applications: FC - Quality tested , IHC-FS - Reported in literature , IP - Reported in literature , Activ - Reported in literature • Working Dilutions: Flow Cytometry FITC conjugate 3 g/106 cells BIOT conjugate 1 g/106 cells PE, APC, and APC/CY5.5 conjugates 0.3 g/106 cells SPRD and CY5 conjugates 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 l
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Restrictions:	For Research Use only
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Handling

Concentration:	0.1 mg/mL
Buffer:	0.1 mg in 1.0 mL of PBS/Sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 2-8°C

Images



Flow Cytometry

Image 1. BALB/c mouse splenocytes were stained with Hamster Anti-Mouse CD3ε-APC/CY5.5.