

Datasheet for ABIN5707205

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

Overview

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

Product Details

Immunogen:	IL-4 producing Th2 cell lines including D10
Clone:	C363-29B
Isotype:	IgG2b
Specificity:	Mouse CD3, Mr 25 kDa
Characteristics:	Rat Anti-Mouse CD3e-CY5

Target Details

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

Application Details

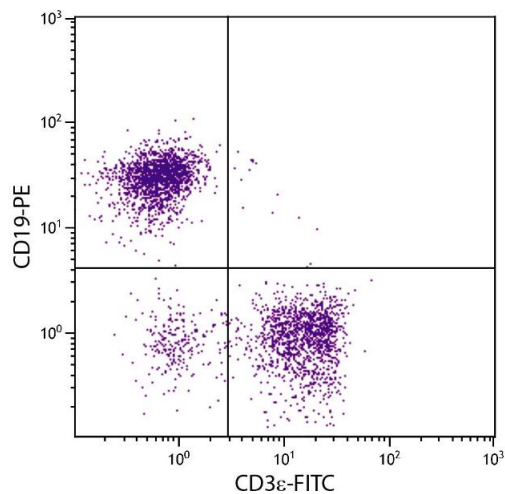
Application Notes:	• Applications: FC - Quality tested , IHC-FS - Reported in literature , IHC-PS - Reported in literature , IP - Reported in literature , Depletion - Reported in literature , Activ - Reported in literature , CMCD - Reported in literature • Working Dilutions: Flow Cytometry FITC and BIOT conjugates 3 g/106 cells PE, APC, SPRD, and CY5 conjugates 1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

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. C57BL/6 mouse splenocytes were stained with Rat Anti-Mouse CD3ε-FITC.