

Datasheet for ABIN7540098
anti-CD3 epsilon antibody (APC)



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Overview

Quantity:	50 tests
Target:	CD3 epsilon (CD3E)
Reactivity:	Mouse
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This CD3 epsilon antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	APC-Linked Anti-T-Cell Surface Glycoprotein CD3 Epsilon (CD3e) Polyclonal Antibody
Immunogen:	ABIN7401974 - Native Immunoglobulin G (IgG)
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CD3 epsilon (CD3E)
Alternative Name:	T-Cell Surface Glycoprotein CD3 Epsilon (CD3E Products)
Background:	T3E, TCRE, CD3-E Molecule,Epsilon(CD3-TCR Complex), T-cell surface antigen T3/Leu-4 epsilon chain
UniProt:	P22646

Target Details

Pathways: [TCR Signaling](#), [CXCR4-mediated Signaling Events](#), [Ubiquitin Proteasome Pathway](#)

Application Details

Application Notes: For flow cytometry, the suggested use of this reagent is 1-5 µL per 10⁶ cells in 100 µL volume.
Optimal working dilutions could be determined by end user.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C, protected from prolonged exposure to light.