

Datasheet for ABIN7648462 **anti-CD3 epsilon antibody**



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Overview

Quantity:	100 tests
Target:	CD3 epsilon (CD3E)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD3 epsilon antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-T-Cell Surface Glycoprotein CD3 Epsilon (CD3e) Polyclonal Antibody
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
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 10 ⁶ cells in 100 µL volume. Optimal working dilutions could be determined by end user.
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Restrictions:	For Research Use only
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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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.