

Datasheet for ABIN5707191

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

Overview

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

Product Details

Immunogen:	Purified CD3 molecules from porcine thymus
Clone:	PPT3
Isotype:	IgG1
Specificity:	Porcine CD3, Mr 23 kDa
Characteristics:	Mouse Anti-Porcine CD3e-APC

Target Details

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

Application Details

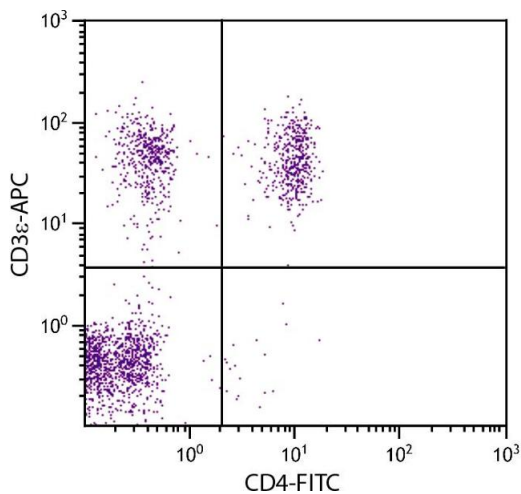
Application Notes:	• Applications: FC - Quality tested , IHC-FS - Reported in literature , IHC-PS - Reported in literature , IP - Reported in literature , WB - Reported in literature , Sep - Reported in literature , Stim - Reported in literature , Cyto - Reported in literature • Working Dilutions: Flow Cytometry FITC, BIOT, and AF488 conjugates 1 g/106 cells PE, APC, and SPRD conjugates 0.2 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 and a stabilizing agent
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
Storage Comment:	Store at 2-8°C

Images



Flow Cytometry

Image 1. Porcine peripheral blood lymphocytes were stained with Mouse Anti-Porcine CD3ε-APC.