

CD3 epsilon antibody [APA1/1] (PE)

Cat. No. GTX80237

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, Mouse

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Assay dependent
Not tested in other ap	plications.
	This antibody recognizes an activation-dependent intracellular epitope of CD3 epsilon. Exposure of the epitope precedes
Product Note	CD3 phosphorylation and recruitment and activation of ZAP70, which initiates the signaling cascade produced by T-cell

activation. APA1/1 provides the earliest known marker for TCR-mediated T cell activation.

Properties Form Liquid **Buffer** PBS **Preservative** 15mM Sodium azide Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. Storage Concentration 0.1 mg/ml (Please refer to the vial label for the specific concentration.) **Immunogen** Purified human CD3 proteins isolated from thymus **Purification** Purified by size-exclusion chromatography Conjugation Phycoerythrin (PE) Wavelength For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Note



For full product information, images and publications, please visit our website.

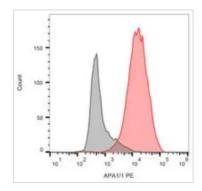
determine the structure or sequence of the product.

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DATA IMAGES



GTX80237 FCM Image

FACS analysis of Jurkat cells using GTX80237 CD3 (activation epitope) antibody [APA1/1] (PE)



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