CD3 epsilon antibody [UCHT1] (PE-Cy5)

Cat. No. GTX00598-09

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	FACS
Reactivity	Human, Primate

Reference (1) Package 100 test

APPLICATION

Application Note

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

Suggested dilution		Recommended dilution
FACS		$4~\mu l$ reagent / 100 μl of whole blood or 10^6 cells in a suspension
Not tested in other applications.		
Calculated MW	23 kDa. (<u>Note</u>)	

Product Note This antibody reacts with the epsilon chain of the CD3 complex.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	human thymocytes followed by Sezary T cells
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin-Cyanine5 (PE-Cy5)
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Cy and CyDye are trademarks of GE Healthcare.



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