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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