9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-2800-PE-Cy5: Anti-Hu CD3 PE-Cy5

Clonality :	Monoclonal
Clone Name :	UCHT1
Application :	FC (QC tested)
Reactivity :	Non-human primates, Human
Gene :	CD3E
Gene ID :	916
Uniprot ID :	P07766
Format :	PE-Cy5
Alternative Name :	CD3E, T3E, TCRE
Isotype :	Mouse IgG1 kappa
Immunogen Information :	human thymocytes followed by Sezary T cells

Description

The antibody UCHT1 recognizes an extracellular epitope on CD3 antigen of the TCR/CD3 complex on mature human T cells. The UCHT1 antibody reacts with the epsilon chain of the CD3 complex.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of R-phycoerythrin-cyanine 5 (PE-Cy?5) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Content :	Concentration:- Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8 degree C. Protect from prolonged exposure to light. Do not freeze.

Application Note

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 ul reagent / 100 ul of whole blood or 10^6 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Extracellular and intracellular staining.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.