

Anti-CD3 Antibody [UCHT1] (PE-Cyanine 7) (A122006)

Specifications:

Name: Anti-CD3 Antibody [UCHT1] (PE-Cyanine 7)

Description: Mouse monoclonal [UCHT1] antibody to CD3 (PE-Cyanine 7).

Specificity: This antibody recognizes an extracellular epitope on CD3 antigen of the TCR/CD3 complex

on mature human T cells. This antibody reacts with the epsilon chain of the CD3 complex.

Applications: Flow Cytometry

Recommended Dilutions: Flow Cytometry: This reagent is designed for analysis of human blood cells using 4 µl

reagent / 100 μl of whole blood or 10⁶ cells in a suspension.

Reactivity: Human, Non-Human Primates

Immunogen: Human thymocytes followed by Sezary T cells.

Host: Mouse

Clonality: Monoclonal

Clone ID: UCHT1

Isotype: IgG1

Conjugate: PE-Cyanine 7

Purification: This antibody is conjugated with tandem dye PE-Cyanine 7 under optimum conditions. The

conjugate is purified by size-exclusion chromatography.

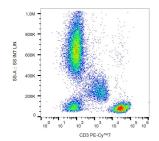
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.

Storage: Store in the dark at 2-8°C. Do not freeze!

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Flow cytometric analysis of human peripheral blood cells with Anti-CD3 Antibody [UCHT1] (PE-Cyanine 7).