

## Anti-CD3 Antibody [MEM-57] (PE-DyLight® 594) (A86065)

## Specifications:

Name: Anti-CD3 Antibody [MEM-57] (PE-DyLight® 594)

Description: Mouse monoclonal [MEM-57] antibody to CD3 (PE-DyLight® 594).

Specificity: This antibody reacts with an extracellular epitope on gamma-epsilon and delta-epsilon

dimers of human CD3 complex, a part of a bigger multi-subunit T cell receptor complex (CD3/TCR) expressed on peripheral blood T lymphocytes and mature thymocytes.

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 10<sup>6</sup> cells in a suspension.

Reactivity: Human

Immunogen: Human thymocytes and T lymphocytes.

Host: Mouse

Clonality: Monoclonal

Clone ID: MEM-57

Isotype: IgG2a

Light Chains: kappa

Conjugate: PE-DyLight® 594

Purification: This antibody is conjugated with tandem dye PE-DyLight® 594 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.

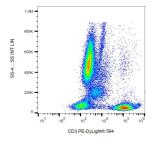
Storage: Store in the dark at 2-8°C. Do not freeze!

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



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## Images:



Surface staining of CD3 in human peripheral blood with Anti-CD3 Antibody (A86065).