

Anti-CD7 Antibody [MEM-186] (PE-Cyanine 7) (A122024)

Specifications:

Name: Anti-CD7 Antibody [MEM-186] (PE-Cyanine 7)

Description: Mouse monoclonal [MEM-186] antibody to CD7 (PE-Cyanine 7).

Specificity: This antibody reacts with an extracellular epitope of CD7, a 40 kD type I transmembrane

glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic

progenitors, monocytes (weakly), and also on acute lymphocytic leukemia.

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

Immunogen: Human acute myelogenous leukaemia cell line KG-1.

Host: Mouse

Clonality: Monoclonal

Clone ID: MEM-186

Isotype: IgG

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.

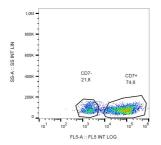
Product Form: Liquid

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-CD7 Antibody [MEM-186] (PE-Cyanine 7).