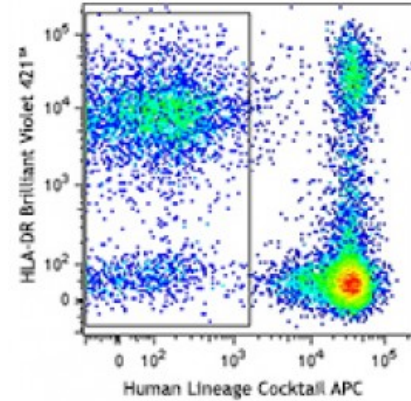


APC anti-human Lineage Cocktail (CD3, CD19, CD20, CD56)

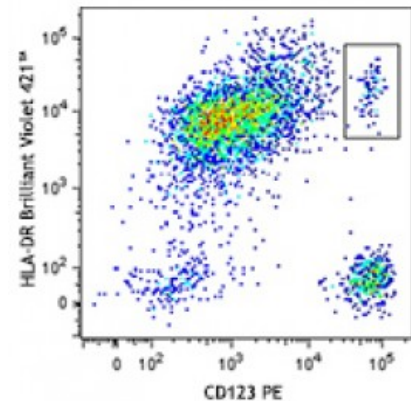
Catalog # / Size: 2418005 / 50 tests
Clone: UCHT1, HIB19, 2H7, 5.1H11
Isotype: Mouse IgG1, κ , Mouse IgG2b, κ
Reactivity: Human
Preparation: The antibody was purified by affinity chromatography and conjugated with APC under optimal conditions. The solution is free of unconjugated APC and unconjugated antibody.
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).
Concentration: Lot-specific



Human peripheral blood leukocytes were stained with APC anti-human Lineage Cocktail, HLA-DR Brilliant Violet 421™ and CD123 PE. Top plot is gated on lymphocytes and monocytes and bottom plot is gated on Lineage negative cells.

Applications:

Applications: Flow Cytometry
Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is 20 microL per million cells or 20 microL per 100 microL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.



Description: This cocktail is optimized for the detection of human peripheral blood T, B, and NK cells. CD3 is found on T, NK, and iNKT cells. CD19 and CD20 are expressed on B cells and CD56 is expressed on NK and NK-T cells.