Human CD33 / Siglec-3 Protein (PE conjugated)

Catalog Number: 12238-HCCH-P



General Information

Expression System: HEK293 Cells

Preparation: Recombinant human CD33 (AAH28152.1, Met1-His259) are conjugated with PE under

optimum conditions, the unreacted PE was removed.

Labeling Ratio: The PE to protein molar ratio is 0.1-1

Formulation: Aqueous solution containing 0.5% BSA and 0.03%Proclin 300

Concentration: 10 µl/Test, 0.1 mg/ml

Storage: This reagent is stable for 6 months from date of receipt when stored at 2 °C - 8 °C. Protected

from prolonged exposure to light. Do not freeze!

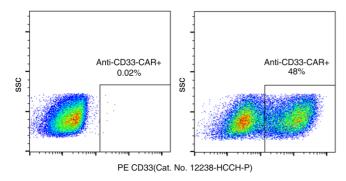
Form & Shipping : Liquid. Shipping at ambient temperature.

Usage: The $5 \times 10E5$ cells are suspended in 50 μ L washing buffer (1 X PBS + 1% BSA), add 10 μ L

Protein L-PE, incubate for 45 min at 4°C from light, then wash 2 times with wash buffer.

Analyze by flow cytometry immediately.

Test results



Flow cytometric analysis of anti-CD33 CAR expression. 293 cells were lentivirally transduced with anti-CD33 CAR. Flow cytometric analysis was performed with PE-conjugated recombinant human CD33 (Cat. No. 12238-HCCH-P) . Non-transduced 293 cells were used as a control (left).