

MOUSE ANTI-HUMAN CD19 PE-Cyanine7 (CLONE HIB19)

CD19 is a 95 kD glycoprotein encoded by a gene situated on chromosome 16, which appears very early during the maturation of B lymphocyte precursors and is constantly expressed on mature B lymphocytes. It is currently agreed that CD19 is expressed on normal but not on myelomatous plasma cells. The SJ25C1 antibody and the HIB19 monoclonal antibody recognize overlapping epitopes.

Comparison between Immunostep CD19 PE-Cyanine7 product and reagent from other companies:

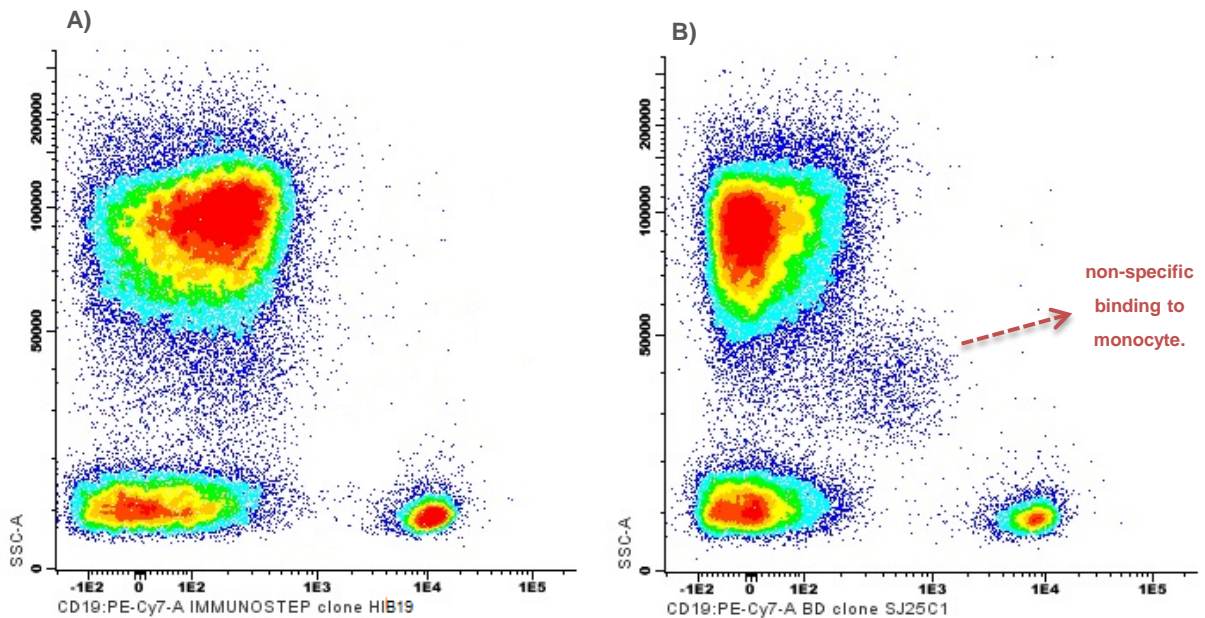


Figure 1: A) IMMUNOSTEP CD19 PE-Cyanine 7 and B) CD19 PECy7 from other company.

Advantages:

- **Avoiding** Cyanine dye **non-specific binding** to monocyte.
- Stain Index (SI) and bright **comparable** with other companies.
- Excellent Results in **dilutional** assays.
- Optimized to use in combination with our **exclusive products** at Lymphoid and Plasma Cell Disorders:
 - **Kappa & Lambda Poyclonal F(ab')₂ antibodies**



IMMUNOSTEP YOUR DIAGNOSTIC FLOW CYTOMETRY PARTNER