

CD33 MAB (REFERENCE MAB)

Cat.#: 28024

Product Name: Anti-CD33 Reference Monoclonal Antibody

Synonyms: CD33;IGLEC3;p67

Description: Anti-CD33 Reference Monoclonal Antibody

Background: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Humanized

Isotype: IgG4

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human CD33

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

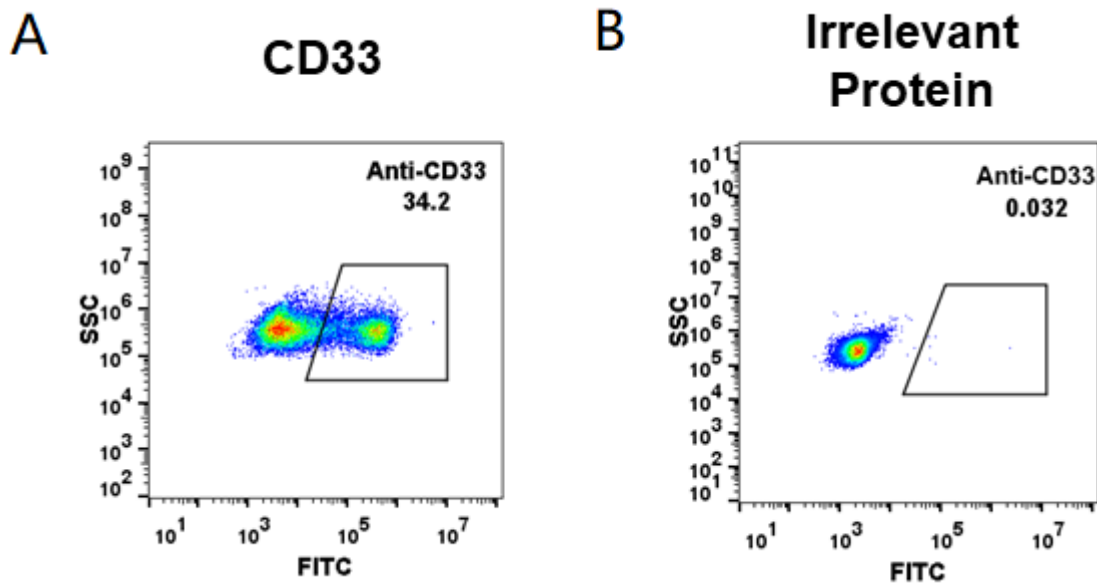


Figure 1. HEK293 cell line transfected with irrelevant protein (B) and human CD33 (A) were surface stained with anti-CD33 neutralizing antibody $1\mu\text{g/ml}$ (gemtuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.