

## 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).

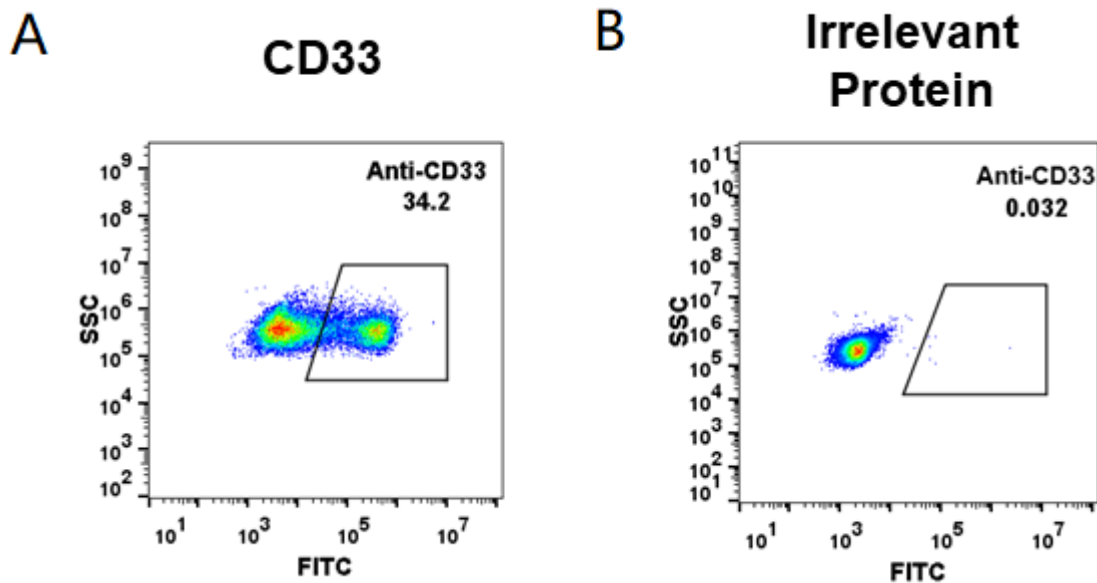


Figure 1. HEK293 cell line transfected with irrelevant protein (B) and human CD33 (A) were surface stained with anti-CD33 neutralizing antibody 1 $\mu$ g/ml (gemtuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.