

## CD52 MAB (ALEMTUZUMAB)

**Cat.#:** 28039

**Product Name:** Anti-CD52 (Alemtuzumab) Monoclonal Antibody

**Synonyms:** CDW52;HE5;CD52;CAMPATH-1 antigen

**Description:** Anti-CD52 (alemtuzumab ) 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:** IgG1

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Species Reactivity:** Human CD52

**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).

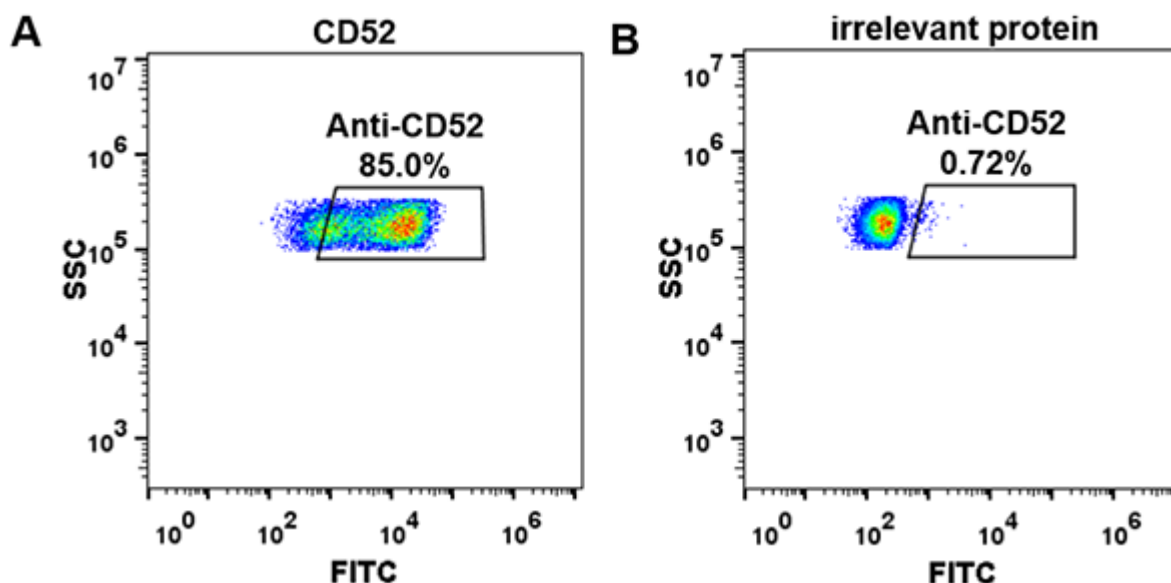


Figure 1. HEK293 cell line transfected with irrelevant protein (B) and human CD52 (A) were surface stained with Anti-CD52 mAb 1 µg/ml (alemtuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

