

PRODUCT INFORMATION

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| Common Name | Campath-1H, LDP-03 |
| Conjugate | Unconjugated |
| Synonyms | CDW52;HE5;CD52;CAMPATH-1 antigen |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 1:100 |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Host Species | Humanized |
| IgG type | Human IgG1 – kappa |
| Reactivity | Human |
| Target | CD52 |
| Uniprot ID | P31358 |
| Description | Anti-CD52 (alemtuzumab biosimilar) mAb |
| Delivery | In Stock |
| 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). Lyophilized proteins are shipped at ambient temperature. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |



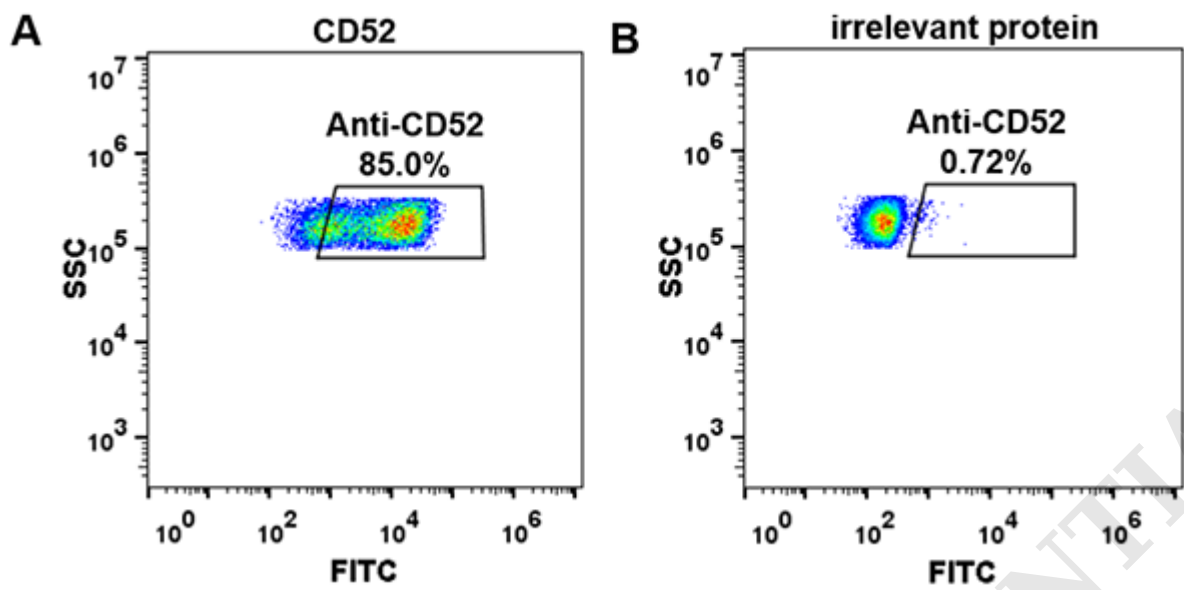


Figure 1. HEK293 cell line transfected with irrelevant protein **(B)** and human CD52 **(A)** were surface stained with Anti-CD52 mAb 1 µg/ml (alemtuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

