

PRODUCT INFORMATION

Common Name	Campath-1H, LDP-03
Conjugate	Unconjugated
Synonyms	CDW52;HE5;CD52;CAMPATH-1 antigen
Applications	Flow Cyt
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



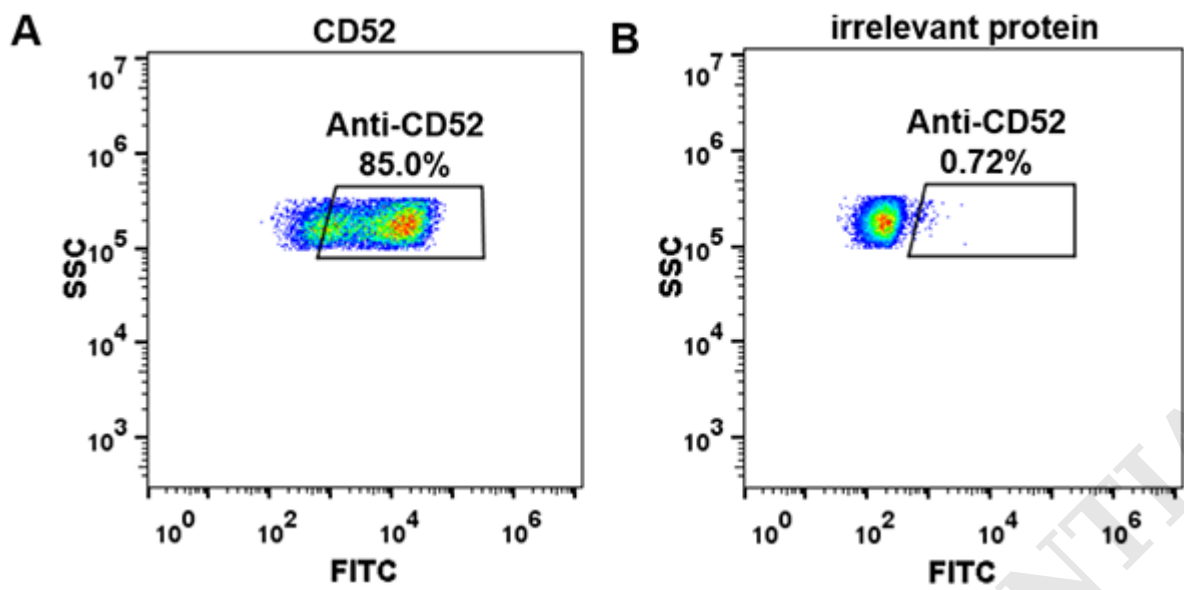


Figure 1. HEK293 cell line transfected with irrelevant protein **(B)** and human CD52 **(A)** were surface stained with Anti-CD52 mAb 1 µg/ml (alemtuzumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

