

Anti-Human CD33 Antibody (P67.6)

Summary

Catalog No. FHD37510

Clone ID P67.6

Host species Human

Conjugation Unconjugated

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 3.38 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG4, kappa

Applications FCM

Target Myeloid cell surface antigen CD33, Sialic acid-binding Ig-like lectin 3,

Siglec-3, CD33, gp67, SIGLEC3

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P20138

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

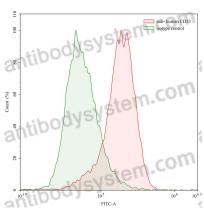


Recombinant Proteins & Antibodies

Note

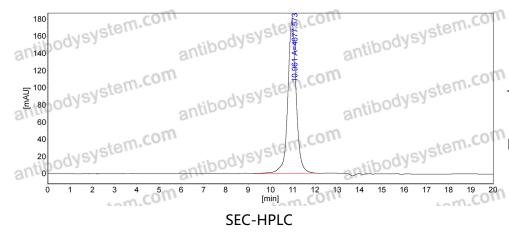
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Data Image



Flow-cytometry

Flow-cytometry using antihuman CD33 antibody. Human U-937 cell line were stained with an irrelevant antibody (Green Histogram) or an antihuman CD33 antibody monoclonal antibody (Catalog # FHD37510, Red Histogram) at a concentration of 20 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



The purity of this product is >95% as determined by SEC-HPLC.