

Anti-Mouse CD45/PTPRC Antibody (SAA0570)

Summary

Catalog No. FMC34010

Clone ID SAA0570

Host species Mouse

Conjugation Unconjugated

Species reactivity Mouse

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.09% Sodium azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype VHH, mFc (IgG2a)

Applications FCM

Target

T200, Leukocyte common antigen, CD45, L-CA, Receptor-type tyrosine-

protein phosphatase C, PTPRC

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P06800

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.

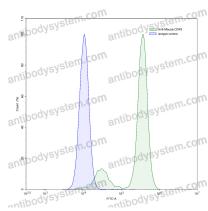


Recombinant Proteins & Antibodies

Note

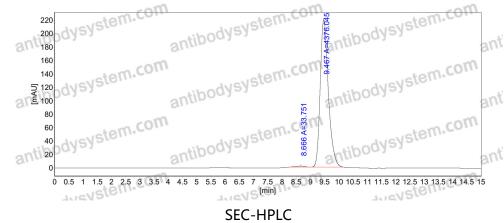
For research use only.

Data Image



Flow-cytometry

Flow-cytometry using antimouse CD45 antibody.Raw264.7 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-mouse CD45 antibody monoclonal antibody (Catalog # FMC34010, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



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