

PE Rabbit anti-Human CD33 mAb

Catalog No.: A26825

Basic Information

Observed MW

Calculated MW

40kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC57861-PE

Conjugate

PE. Ex:565nm. Em:574nm.

Background

Enables protein phosphatase binding activity and sialic acid binding activity. Involved in several processes, including negative regulation of cytokine production; negative regulation of monocyte activation; and positive regulation of protein tyrosine phosphatase activity. Located in several cellular components, including Golgi apparatus; external side of plasma membrane; and peroxisome.

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Immunogen Information

Gene ID

945

Swiss Prot

P20138


Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 18-259 of human CD33(NP_001763.3)

Synonyms

p67; SIGLEC3; SIGLEC-3

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

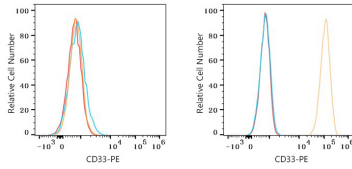
Affinity purification

Storage

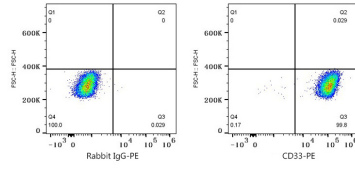
Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.

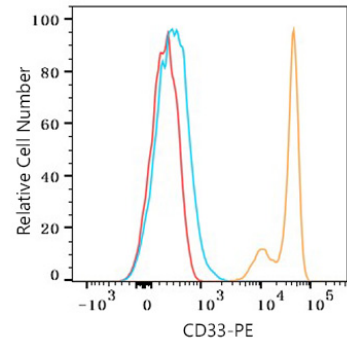
Validation Data



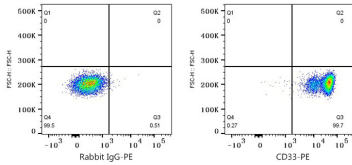
Flow cytometry: 1×10^6 MCF7 cells (negative control, left) and THP-1 cells (right) were surface-stained with PE Rabbit anti-Human CD33 mAb (A26825, 5 μ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1×10^6 THP-1 cells were surface-stained with PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD33 mAb (A26825, 5 μ l/Test, right).



Flow cytometry: 1×10^6 Human PBMC were surface-stained with PE Rabbit anti-Human CD33 mAb (A26825, 5 μ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1×10^6 Human PBMC were surface-stained with PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD33 mAb (A26825, 5 μ l/Test, right).