

PE Rabbit anti-Human CD352/SLAMF6 mAb

Catalog No.: A26176

Basic Information

Observed MW

Refer to figures

Calculated MW

24kDa/37kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC60903-PE

Conjugate

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

Recommended Dilutions

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

Background

The protein encoded by this gene is a type I transmembrane protein, belonging to the CD2 subfamily of the immunoglobulin superfamily. This encoded protein is expressed on Natural killer (NK), T, and B lymphocytes. It undergoes tyrosine phosphorylation and associates with the Src homology 2 domain-containing protein (SH2D1A) as well as with SH2 domain-containing phosphatases (SHPs). It functions as a coreceptor in the process of NK cell activation. It can also mediate inhibitory signals in NK cells from X-linked lymphoproliferative patients. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen Information

Gene ID

114836

Swiss Prot

Q96DU3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 24-215 of human CD352/SLAMF6 (NP_001171643.1)

Synonyms

KALI; NTBA; CD352; KAL1b; Ly108; NTB-A; SF2000

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

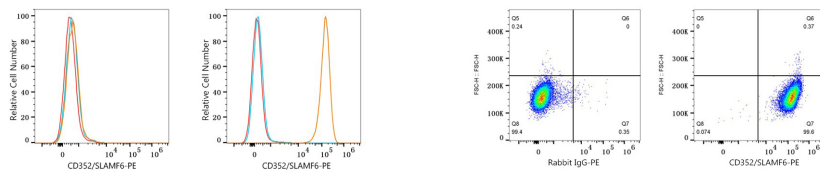
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1X10⁶ HAP1 cells (negative control, left) and Daudi cells (right) were surface-stained with PE Rabbit anti-Human CD352/SLAMF6 mAb (A26176, 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: 1X10⁶ Daudi cells were surface-stained with PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD352/SLAMF6 mAb (A26176, 5 μ l/Test, right).