

# 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  $\mu$ l per  $10^6$  cells in  
100  $\mu$ 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](mailto:cn.market@abclonal.com.cn)

 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

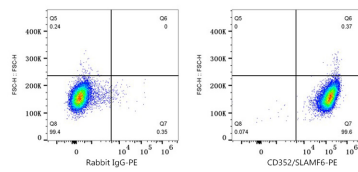
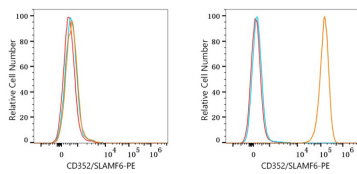
Affinity purification

### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data



Flow cytometry: 1X10<sup>6</sup> HAP1 cells (negative control, left) and Daudi cells (right) were surface-stained with PE Rabbit anti-Human CD352/SLAMF6 mAb (A26176, 5  $\mu$ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1X10<sup>6</sup> Daudi cells were surface-stained with PE Rabbit IgG isotype control (A24172, 5  $\mu$ l/Test, left) or PE Rabbit anti-Human CD352/SLAMF6 mAb (A26176, 5  $\mu$ l/Test, right).