

APC Rabbit anti-Mouse NK1.1/CD161c mAb

Catalog NO.: A25913

Basic Information

Observed MW

Refer to figures

Calculated MW

25kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

APC. Ex:650nm. Em:660nm.

Clone number

ARC57666

Background

Enables identical protein binding activity and signaling receptor activity. Acts upstream of or within natural killer cell activation and positive regulation of natural killer cell mediated cytotoxicity. Located in external side of plasma membrane. Is integral component of plasma membrane. Is expressed in thymus primordium. Orthologous to human KLRB1 (killer cell lectin like receptor B1).

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

17059

Swiss Prot

P27814

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

Nk1; Ly59; Nk-1; CD161; Ly-59; Ly55c; NK1.1; NKRP1; Nk1.2; Klrb1b; NK-RP1; Nk-1.2; Nkrp1b; Nkrp1c; ly-55c; NKRP14 0; NKR-P1.9

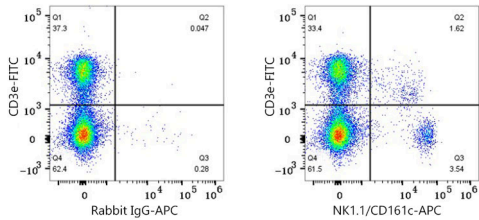
Contact

Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry: 1X10^6 C57BL/6 mouse splenocytes were surface-stained with FITC Anti-Mouse CD3e mAb (A23322,2 µg/mL) and APC Rabbit IgG isotype control (A24173,5 µl/Test,left) or APC Rabbit anti-Mouse NK1.1/CD161c mAb (A25913,5 µl/Test,right).

