

PE/Cyanine7 Rabbit anti-Mouse NK1.1/CD161c mAb

Catalog NO.: A27880

Basic Information

Observed MW

Calculated MW

25kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

PE-Cy7. Ex:565nm. Em:778nm.

Clone number

ARC57668

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 ≤0.5 µg per million 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

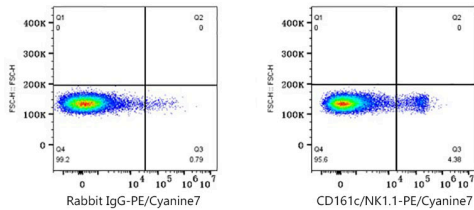
Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	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 C57BL/6 mouse splenocytes were surface-stained with PE/Cyanine7 Rabbit IgG isotype control (0.5 µg,left) or PE/Cyanine7 Rabbit anti-Mouse CD161c/NK1.1 mAb (A27880,0.5 µg,right).

