

Biotin Rabbit anti-Mouse NK1.1/CD161c mAb

Catalog No.: A28618

Basic Information

Observed MW

Calculated MW

25 kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

Clone/No. number

ARC57666

Conjugate

Biotin

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 ≤0.25 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; Klr1b; NK-RP1; Nk-1.2; Nkrp1b; Nkrp1c; ly-55c; NKRP140; NKR-P1.9

Contact

	400-999-6126
	cn.market@abclonal.com.cn
	www.abclonal.com.cn

Product Information

Source
Rabbit

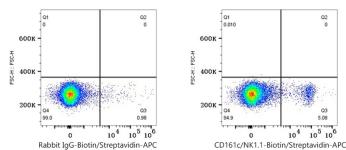
Isotype
IgG

Purification
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH 7.3.

Validation Data



Flow cytometry: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with Biotin Rabbit IgG isotype control (A25626,5 μ l/Test, left) or Biotin Rabbit anti-Mouse CD161c/NK1.1 mAb (A28618,0.25 μ g,right), followed by APC Streptavidin staining.