

Mouse T/NK Panel

Catalog No.: RK40003

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

Background

The 4-fluorescence Mouse T/NK panel has been designed for reliable identification of mouse T and NK lymphocyte populations in mouse blood or tissue samples. ABflo® multi-fluorescence panel RK40003 covers the core CD markers of CD3e, CD4, CD8a, and CD161c/NK1.1. Our plots showed clear subgroups of CD3e+ T cells, CD4+ Th cells, CD8a+ CTL cells, and CD161c/NK1.1NK+ cells (cite figures).

Recommended Dilutions

FC 1/5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID

Swiss Prot

Immunogen

This information is considered to be commercially sensitive.

Synonyms

Contact

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

Product Information

Source
Armenian Hamster/Rabbit

Isotype

Purification

Storage

Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.03% proclin300, 0.2% BSA, pH7.3.

Validation Data



Multicolor flow cytometry panel to identify Mouse T/NK cells subsets. Mouse T/NK were surface stained with FITC Anti-Mouse CD3e mAb (A23322,5 μ L/Test), ABflo® 647 Rabbit anti-Mouse CD4 mAb (A24721,5 μ L/Test), ABflo® 594 Rabbit anti-Mouse CD8a mAb (A23905,5 μ L/Test), PE Rabbit anti-Mouse CD161c/NK1.1 mAb (A24107,5 μ L/Test). All antibodies are validated for Flow cytometry. CD4+ T lymphocytes are defined as CD3+CD4+; CD8+ T lymphocytes are defined as CD3+CD8+; NK cells are defined as CD3-CD161c/NK1.1+.