

Mouse MDSC Panel

Catalog No.: RK40017

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

Background

The 3-fluorescence Mouse MDSC Panel has been designed for identify and phenotype MDSCs Subsets in Mouse blood or tissue samples. ABflo® multi-fluorescence panel RK40017 covers the core CD markers of CD11b, Ly-6G/Ly-6C (Gr-1) and Ly-6G. Our plots showed clear subgroups of CD11b+Ly-6G/Ly-6C (Gr-1)+ MDSCs and Ly-6G/Ly-6C (Gr-1)+Ly-6G+ PMN-MDSCs (cite figures).

Recommended Dilutions

FC 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

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🌐 | www.abclonal.com.cn

Product Information

Source

Isotype

Purification

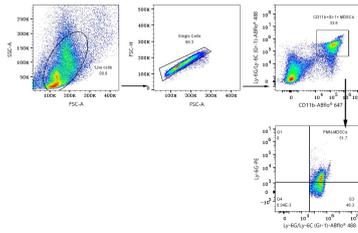
IgG

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Multicolor flow cytometry panel to identify Mouse MDSCs Subsets. C57BL/6 mouse bone marrow cells were surface stained with ABflo® 647 Rabbit anti-Mouse CD11b mAb (A24095,5 µL/Test), ABflo® 488 Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb (A26901,5 µL/Test), PE Rat anti-Mouse Ly-6G mAb (A27159,5 µL/Test). All antibodies are validated for Flow cytometry. MDSCs are defined as CD11b+Ly-6G/Ly-6C (Gr-1)+; PMN-MDSCs are defined as Ly-6G/Ly-6C (Gr-1)+Ly-6G+.