

APC Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb

Catalog NO.: A28014

Basic Information

Observed MW

Calculated MW

15kDa/8kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

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

Clone number

ATC0037

Background

Predicted to enable acetylcholine receptor binding activity and acetylcholine receptor inhibitor activity. Predicted to be involved in acetylcholine receptor signaling pathway. Located in external side of plasma membrane. Is expressed in several structures, including hemolymphoid system; liver; metanephros; midgut; and nasal cavity.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

546644/ 17067

Swiss Prot

P35461/P0CW02

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

Ly6c; Ly-6C; Ly-6C1

Contact

Product Information

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☒		www.abclonal.com

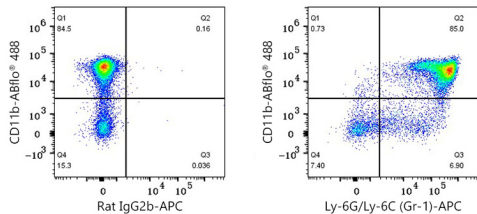
Source
Rat

Isotype
Rat / IgG2b, kappa

Purification
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 bone marrow cells were surface-stained with ABflo® 488 Rabbit anti-Mouse CD11b mAb (A24094,5 µl/Test) and APC Rat IgG2b isotype control (0.125 µg,left) or APC Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb (A28014,5 µl/Test,right).

