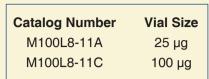
# **APC Anti-Mouse Ly-6G Monoclonal Antibody**





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**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

## **Purified Antibody Characterization**

Clone	Isotype	Reactivity
1A8	Rat IgG2a	Mouse

# **Description**

The 1A8 antibody reacts with Ly-6G, a 21-25-kDa GPI-anchored protein. In the bone marrow, Ly-6G is expressed on the majority of the largest cells, which are predominantly granulocytes, and not on lymphoid or erythroid cells. In the periphery, it is expressed on granulocytes.

## **Product Information**

Conjugation: APC

Formulation: PBS pH 7.2, 0.09% NaN<sub>3</sub>,

0.2% BSA

Concentration: 0.2mg/ml

**Storage:** Keep as concentrated solution. Store at 4°C and protected from prolonged

exposure to light. Do not freeze.

**Application:** Recommended Application: FC

**Usage:** Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis (The amount of the reagent is suggested to be used  $\leq 0.06$  μg /10<sup>6</sup> cells in 100 μl). Since applications vary, the appropriate dilutions must be determined for individual use.

#### References

[1] Fleming TJ, et al. 1993. J. Immunol. 151:2399.

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