

# ABflo® 488 Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb

Catalog No.: A26901

## Basic Information

### Observed MW

### Calculated MW

14kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Mouse

### CloneNo number

ATC0033

### Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

## Background

Located in external side of plasma membrane.

## Recommended Dilutions

**FC** 5 µl per 10<sup>6</sup> cells in  
100 µl volume

## Immunogen Information

### Gene ID

546644/17067

### Swiss Prot

P35461/P0CW02

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

Gr1; Gr-1; Ly-6G

## Contact

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## Product Information

### Source

Rat

### Isotype

IgG

### Purification

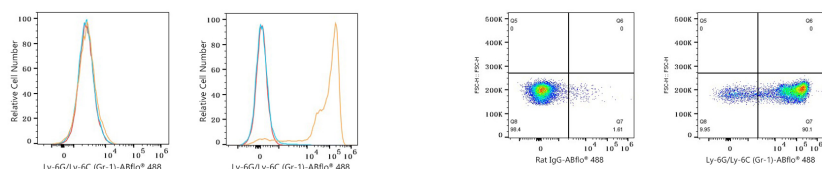
Affinity purification

### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data



Flow cytometry:  $1 \times 10^6$  Neuro-2a cells (negative control, left) and C57BL/6 mouse bone marrow cells (right) were surface-stained with ABflo® 488 Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb (A26901,5 μl/Test, orange line) or ABflo® 488 Rat IgG isotype control (5 μl/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse bone marrow cells were surface-stained with ABflo® 488 Rat IgG isotype control (5 μl/Test, left) or ABflo® 488 Rat anti-Mouse Ly-6G/Ly-6C (Gr-1) mAb (A26901,5 μl/Test, right).