

**Manufacturer/Supplier:**

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

**Address:** A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District  
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

**Web :** [www.dldevelop.com](http://www.dldevelop.com)

Email: [info@dldevelop.com.cn](mailto:info@dldevelop.com.cn)    [service@dldevelop.com.cn](mailto:service@dldevelop.com.cn)

**Product name:** Anti-Mouse Ly6C Monoclonal Antibody(AF488  
Conjugated)

**Catalog:** DL21507F

**Synonyms:** Lymphocyte antigen 6 complex, locus C, Ly  
6C, Ly6c1, Ly6c2

**Background:** Most hematopoietic cells express one or more members of Ly-6 family. The expression of Ly-6 varies with development stage and activation. Ly-6C is a 14-17 kD GPI-linked surface protein expressed on mouse monocyte/macrophage cells, endothelial cells, neutrophils, and some T cell subsets. Ly-6C is reported to be an indicator of memory CD8<sup>+</sup> T cells.

**Form:** Liquid

**Isotype:** Rat IgG2a,  $\kappa$

**Size:**

50Tests/100Tests/100Tests×2

**Host:** Rat**Reactivity:** Mouse**Application:** FCM**Concentration:** 5 µL**Conjugation:** AF488**SwissProt:**

P0CW02,P0CW03

**Buffer:**

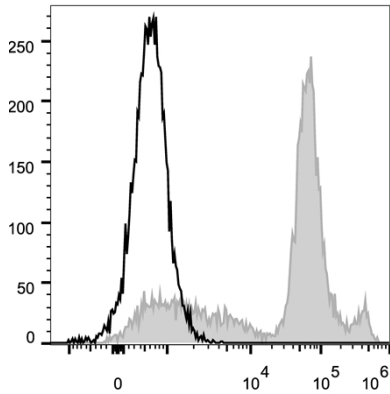
Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

**Recommended Use:**

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

**Data:**

C57BL/6 murine bone marrow cells are stained with Anti-Mouse Ly6C Monoclonal Antibody(AF488 Conjugated)(filled gray histogram). Unstained bone marrow cells (empty black histogram) are used as control.



### Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.