

# Technical Data Sheet

## FlowMAb PE anti-mouse Ly6C



**Attention:** Use of this product constitutes an agreement to Bio X Cell's Terms and Conditions which are included with this product in print and can also be found at <https://bioxcell.com/terms-and-conditions>.

### Lot Specific Information

Lot Number: Lot Specific\*  
Volume: Lot Specific\*  
Concentration: Lot Specific\* (generally 4 to 11 mg/ml) \*  
Total Protein: Lot Specific\*

\*This information will be noted on the certificate of analysis that ships with this product.

### Product Information

Catalog Number: FM0203-PE  
Clone: Monts 1  
Isotype: Rat IgG2a  
Conjugation: PE  
Excitation Source: Yellow-Green 488 nm, 532 nm, 561 nm  
Excitation Max: 496 nm, 566 nm  
Emission Max: 576 nm  
Immunogen: Not available or unknown  
Reported Applications: Flow cytometry  
Formulation: PBS, pH 7.0  
Contains 0.09% Sodium Azide  
Production: Purified from cell culture supernatant in an animal-free facility  
Purification: Protein G  
RRID: [AB\\_2687696](https://abnova.com/AB_2687696)

### Description

The Monts 1 monoclonal antibody reacts with mouse Ly6C, a 14-17 kDa member of the Ly-6 superfamily of GPI-anchored cell surface proteins. Monocytes, endothelial cells, granulocytes, and some T cell subsets express Ly6C. This R-phycoerythrin (R-PE)-conjugated version of the Monts 1 antibody is useful for flow cytometry.

### Storage

Store at the stock concentration at 4°C and protected from prolonged exposure to light . **Do not freeze.**

### Protocol Information

It is recommended that the reagent be carefully titrated for optimal performance in the assay of interest.

### Application References

For a complete list of references, visit [https://bioxcell.com/fm0203-pe?bxcs=9k1b3a#tab\\_references](https://bioxcell.com/fm0203-pe?bxcs=9k1b3a#tab_references) or scan the QR code below.



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