

Technical Data Sheet

FlowMAb FITC 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-FITC
Clone: Monts 1
Isotype: Rat IgG2a
Conjugation: FITC
Excitation Source: Blue 488 nm
Excitation Max: 494 nm
Emission Max: 518 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 fluorescein isothiocyanate (FITC)-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-fitc?bxcs=9k1b3a#tab_references or scan the QR code below.



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