

Technical Data Sheet

FlowMAb PE rat IgG2b isotype control, anti-keyhole limpet hemocyanin



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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: FMC0090-PE
Clone: LTF-2
Isotype: Rat IgG2b, κ
Conjugation: PE
Excitation Source: Yellow-Green 488 nm, 532 nm, 561 nm
Excitation Max: 496 nm, 566 nm
Emission Max: 576 nm
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_1107780](https://abnova.com/AB_1107780)

Description

The LTF-2 monoclonal antibody (rat IgG2b, κ) reacts with keyhole limpet hemocyanin (KLH). Because KLH is not expressed by animals, this antibody is ideal for use as an isotype-matched control for rat IgG2b, κ antibodies in immunoassays and other antibody applications. This R-phycoerythrin (R-PE or PE)-conjugated version of the LTF-2 antibody is useful as an isotype control with rat IgG2b, κ antibodies for several immunoassays, including flow cytometry, immunofluorescence, immunohistochemistry (frozen), and immunohistochemistry (paraffin) applications.

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/fmc0090-pe?bxcs=9k1b3a#tab_references or scan the QR code below.



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