Technical Data Sheet

FlowMAb APC human IgG1 isotype control, anti-hen egg lysozyme



<u>Attention</u>: 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: FMC174-APC

Clone: N/A

Isotype: Human IgG1, κ

Conjugation: APC

Excitation Source: Red 627-640 nm

Excitation Max: 651 nm
Emission Max: 660 nm
Formulation: PBS, pH 7.0

Contains 0.09% Sodium Azide

Production: Purified from CHO cell supernatant in an animal-free facility

Purification: Protein A

RRID:

Description

This human $\lg G1$, κ isotype control antibody reacts with hen egg lysozyme (HEL) and has low or no specific binding to any human sample. This recombinant human $\lg G1$, κ antibody is produced using CHO cells as an expression system. This allophycocyanin (APC)-conjugated version of the human $\lg G1$, κ antibody serves as an isotype control with human $\lg G1$, κ antibodies for several immunoassays, including flow cytometry, immunofluorescence, immunohistochemistry (frozen), and immunohistochemistry (paraffin).

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/fmc174-apc?

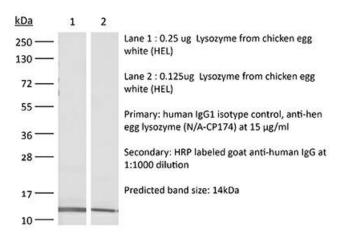
<u>bxcs=9k1b3a#tab_references</u> or scan the QR code below.

Binding Validation

Validation data shown below confirms that this clone binds to its target antigen. For lot specific binding validation data, e-mail technicalservice@bioxcell.com.

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