## **Technical Data Sheet**

# FlowMAb FITC human IgG2 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 <a href="https://bioxcell.com/terms-and-conditions">https://bioxcell.com/terms-and-conditions</a>.

### **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: FMC180-FITC

Clone: N/A

**Isotype:** Human IgG2, κ

Conjugation: FITC

Excitation Source:

Excitation Max:

Emission Max:

Formulation:

Blue 488 nm

494 nm

518 nm

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  $\lg G2$ ,  $\kappa$  isotype control antibody reacts with hen egg lysozyme (HEL) and has low or no specific binding to any human sample. This recombinant human  $\lg G2$ ,  $\kappa$  antibody is produced using CHO cells as an expression system. This fluorescein isothiocyanate (FITC)-conjugated version of the human  $\lg G2$ ,  $\kappa$  antibody serves as an isotype control with human  $\lg G2$ ,  $\kappa$  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 <a href="https://bioxcell.com/fmc180-fitc?">https://bioxcell.com/fmc180-fitc?</a>

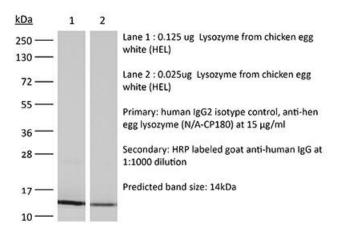
bxcs=9k1b3a#tab references or scan the QR code below.

### **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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