Technical Data Sheet

FlowMAb PE human IgG2 isotype control, anti-hen egg lysozyme



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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:	FMC180-PE
Clone:	N/A
Isotype:	Human lgG2, 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 CHO cell supernatant in an animal-free facility
Purification:	Protein A
RRID:	

Description

This human lgG2, κ isotype control antibody reacts with hen egg lysozyme (HEL) and has low or no specific binding to any human sample. This recombinant human lgG2, κ antibody is produced using CHO cells as an expression system. This R-phycoerythrin (R-PE or PE)-conjugated version of the human lgG2, κ antibody serves as an isotype control with human lgG2, 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.

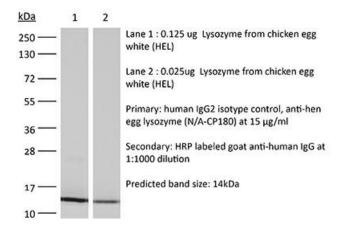
Application References

For a complete list of references, visit <u>https://bioxcell.com/fmc180-pe?</u> <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 <u>technicalservice@bioxcell.com</u>.





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