

Datasheet: MCA5920F

Description:	MOUSE IgG3 NEGATIVE CONTROL:FITC
Specificity:	MOUSE IgG3 NEGATIVE CONTROL
Format:	FITC
Product Type:	Negative/Isotype Control
Isotype:	IgG3
Quantity:	100 TESTS

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	■			*

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. *This antibody should be used at the same concentration as the test antibody.

Target Species	Negative Control		
Product Form	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	FITC	490	525
Preparation	Antibody purified from tissue culture supernatant		
Buffer Solution	Phosphate buffered saline.		
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃)		
Specificity	<p>This product is intended as a negative control for use in flow cytometry and ELISA to assess potential non-specific binding by mouse IgG3 antibodies.</p> <p>This antibody has been tested and found to be negative on human blood, pig blood, chicken PBMC and bovine blood.</p>		

Flow Cytometry	Use 10ul of the suggested working dilution to label 100ul whole blood.
Storage	<p>This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. This product is photosensitive and should be protected from light.</p>
Guarantee	Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.
Health And Safety Information	<p>Material Safety Datasheet documentation #10040 available at:</p> <p>https://www.bio-rad-antibodies.com/SDS/MCA5920F10040</p>
Regulatory	For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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