

Datasheet: MCA2357F

Description:	HAMSTER (SYRIAN) IgG NEGATIVE CONTROL:FITC
Specificity:	SYRIAN HAMSTER IgG NEGATIVE CONTROL
Format:	FITC
Product Type:	Negative/Isotype Control
Isotype:	IgG
Quantity:	0.1 mg

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 product 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. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Negative Control		
Product Form	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid		
Max Ex/Em	Fluorophore	Excitation (nm)	Emission (nm)
	FITC	490	520
Preparation	Purified IgG prepared by ion exchange chromatography		
Buffer Solution	Phosphate buffered saline		
Preservative	0.09% Sodium Azide		
Stabilisers	1% Bovine Serum Albumin		
Approx. Protein Concentrations	IgG concentration 0.1 mg/ml		
Immunogen	Trinitrophenol - KLH.		
Specificity	Hamster IgG negative control is suitable for use as a negative control for the measurement of non-specific binding of Syrian hamster monoclonal antibodies, of isotype IgG, to human, mouse or rat tissues.		
Flow Cytometry	Use 10ul of the suggested working dilution to label 10^6 cells in 100ul.		

Storage Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost free freezers is not recommended. This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life 18 months from date of despatch.

Health And Safety Information Material Safety Datasheet Documentation #10041 available at: <https://www.bio-rad-antibodies.com/uploads/MSDS/10041.pdf>

Regulatory For research purposes only

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'M302124:170109'

Printed on 24 May 2017

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