

Datasheet: MCA2357A647

Description:	HAMSTER (SYRIAN) IgG NEGATIVE CONTROL:Alexa Fluor® 647
Specificity:	SYRIAN HAMSTER IgG NEGATIVE CONTROL
Format:	ALEXA FLUOR® 647
Product Type:	Negative/Isotype Control
Isotype:	IgG
Quantity:	100 TESTS/1ml

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.* It is recommended that the user dilutes the antibody for use in their own system to a concentration equivalent to their test reagent.

Target Species	Negative Control		
Product Form	Purified IgG conjugated to Alexa Fluor® 647 - liquid		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	Alexa Fluor®647	650	665
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 0.05 mg/ml		
Immunogen	Trinitrophenol - KLH.		
RRID	AB_567316		
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 10⁶ cells in 100ul.

Storage Store at +4°C or at -20°C if preferred.
This product should be stored undiluted.
This product is photosensitive and should be protected from light.
Storage in frost-free freezers is not recommended.
Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 18 months from date of despatch.

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

Regulatory For research purposes only

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'M335604:181204'

Printed on 01 May 2020

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