

## Datasheet: MCA2356EL

<b>Description:</b>	HAMSTER (ARMENIAN) IgG NEGATIVE CONTROL:Low Endotoxin
<b>Specificity:</b>	ARMENIAN HAMSTER IgG NEGATIVE CONTROL
<b>Format:</b>	Low Endotoxin
<b>Product Type:</b>	Negative/Isotype Control
<b>Isotype:</b>	IgG
<b>Quantity:</b>	0.5 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	▪			
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting			▪	
Immunofluorescence	▪			
Functional Assays			▪	

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.

<b>Target Species</b>	Negative Control
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Purified IgG prepared by affinity chromatography
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	none present
<b>Endotoxin Level</b>	<0.1EU/ug

<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>Immunogen</b>	Trinitrophenol - KLH.
<b>RRID</b>	AB_567309
<b>Specificity</b>	<b>Hamster (Armenian) IgG negative control</b> is suitable for use as a negative control for the measurement of non-specific binding of Armenian hamster monoclonal antibodies, of isotype IgG, to human, mouse or rat tissues.
<b>Flow Cytometry</b>	Use 10ul of the suggested working dilution to label 10 <sup>6</sup> cells in 100ul.
<b>References</b>	1. Suzuki-Inoue, K. <i>et al.</i> (2010) Essential <i>in vivo</i> roles of the C-type lectin receptor CLEC-2: Embryonic/neonatal lethality of CLEC-2 deficient mice by blood/lymphatic misconceptions and impaired thrombus formation of CLEC-2 deficient platelets. <a href="#">J Biol Chem. 285: 24494-507.</a>
<b>Storage</b>	Store at -20°C only.  This product should be stored undiluted.  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.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10162 available at: 10162: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf</a>
<b>Regulatory</b>	For research purposes only

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
----------------------------------	---	------------------	---	---------------	---

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)

'M390152:210825'

Printed on 20 Sep 2021