

## Datasheet: MCA2356

<b>Description:</b>	HAMSTER (ARMENIAN) IgG NEGATIVE CONTROL
<b>Specificity:</b>	ARMENIAN HAMSTER IgG NEGATIVE CONTROL
<b>Format:</b>	Purified
<b>Product Type:</b>	Negative/Isotype Control
<b>Isotype:</b>	IgG
<b>Quantity:</b>	0.25 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			▪	

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. \* It is recommended that the user titrates the antibody for use in their own system to a concentration equivalent to their test reagent.

<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>	<0.1% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 0.5 mg/ml
<b>Immunogen</b>	Trinitrophenol - KLH.
<b>RRID</b>	AB_567313
<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.

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**Flow Cytometry** Use 10ul of the suggested working dilution to label 10<sup>6</sup> cells in 100ul.

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**References** 1. Suzuki-Inoue, K. *et al.* (2010) Essential *in vivo* roles of the C-type lectin receptor CLEC-2: Embryonic/neonatal lethality of CLEC-2 deficient mice by blood/lymp[hatic] misconnections and impaired thrombus formation of CLEC-2 deficient platelets. [J Biol Chem. 285: 24494-507.](#)

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**Storage** 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.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

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**Guarantee** 12 months from date of despatch

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**Health And Safety Information** Material Safety Datasheet documentation #10040 available at: 10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

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**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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