



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

# IgG2a NEGATIVE CONTROL:Low Endotoxin Negative/Isotype Control (OOSA10401)

Data Sheet

Product Number	OOSA10401
Product Page	<a href="http://www.avivasysbio.com/igg2a-negative-control-low-endotoxin-negative-isotype-control-oosa10401.html">www.avivasysbio.com/igg2a-negative-control-low-endotoxin-negative-isotype-control-oosa10401.html</a>
Name	IgG2a NEGATIVE CONTROL:Low Endotoxin Negative/Isotype Control (OOSA10401)
Isotype	IgG2a
Concentration	1 mg/ml
Product Format	Liquid. Phosphate buffered saline
Reference	1. Avigdor, A. et al. (2004) CD44 and hyaluronic acid cooperate with SDF-1 in the trafficking of human CD34+ stem/progenitor cells to bone marrow. Blood. 103: 2981-2989.
Description of Target	MOUSE IgG2a NEGATIVE CONTROL:Low Endotoxin
Reconstitution and Storage	-20°C
Datasheets/Manuals	Printable datasheet for <a href="#">IgG2a NEGATIVE CONTROL:Low Endotoxin Negative/Isotype Control (OOSA10401)</a>
Specificity	<p>This product is suitable for use as a negative control reagent for the measurement of non-specific binding of mouse monoclonal antibodies of isotype IgG2a to human tissue.</p> <p>This antibody may not be suitable for intracellular staining on some cell types.</p> <p>Clone MRC OX-34 recognises a rat cell surface marker, and therefore cannot be used as a negative control in this species.</p> <p>This product is routinely tested in flow cytometry on rat splenocytes to confirm antibody activity and on human whole blood to test for suitability as a negative control.</p> <p>Test results have shown that This product is also suitable for use as a negative control with bovine, ovine, porcine, equine, canine, lapine and guinea-pig tissues.</p>
Additional Information	<p><b>Approx Protein Conc:</b> IgG concentration 1.0 mg/ml</p> <p><b>Buffer solution:</b> Phosphate buffered saline pH7.4</p>
Additional Information	<p><b>Endotoxin Level:</b> &lt; 0.01 EU/mg</p> <p><b>Fusion Partner:</b> Spleen cells from immunised BALB/c mice were fused with cells of the NS1 mouse myeloma cell line.</p> <p><b>Immunogen:</b> Activated rat T-helper cells.</p>
Immunogen	Activated rat T-helper cells.
Additional Information	<p><b>Label Protein Molar Ratio:</b> Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant</p> <p><b>Preservative:</b> None present</p>
Purification	Protein A Purified
Predicted Species Reactivity	Negative Control
Application	FC
Predicted Homology Based on Immunogen Sequence	Negative Control

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

---

AVIVA SYSTEMS BIOLOGY

6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)