



# 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

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

Product Number	OOSA09564
Product Page	<a href="http://www.avivasysbio.com/seroblock-fcr-accessory-reagent-oosa09564.html">www.avivasysbio.com/seroblock-fcr-accessory-reagent-oosa09564.html</a>
Name	SEROBLOCK FcR Accessory Reagent (OOSA09564)
Clone	FCR4G8
Isotype	IgG2b
Concentration	1 mg/ml
Product Format	Liquid. Phosphate buffered saline
Reference	<p>1. Ivanovska, N.D et al . (2008) Properdin Deficiency in Murine Models of Nonseptic Shock. The Journal of Immunology. 180: 6962-6969.</p> <p>2. Chen, H-F et al . (2009) A reduced oxygen tension (5%) is not beneficial for maintaining human embryonic stem cells in the undifferentiated state with short splitting intervals. Human Reproduction. 24: 71-80.</p>
Description of Target	MOUSE SEROBLOCK FcR
Reconstitution and Storage	-20°C
Datasheets/Manuals	Printable datasheet for <a href="#">SEROBLOCK FcR Accessory Reagent (OOSA09564)</a>
Specificity	<p>This product is a rat antibody that recognises mouse CD16 and CD32, cell surface proteins also known as FcR<math>\gamma</math>III and FcR<math>\gamma</math>II, respectively.</p> <p>The function of these proteins is to bind IgG molecules via their Fc regions as part of the adaptive immune response. CD16 and/or CD32 are expressed by a wide variety of cells, including monocytes, macrophages, B lymphocytes, granulocytes, NK cells, dendritic cells and some activated T lymphocytes.</p> <p>The expression of CD16/CD32 antigens can lead to non-specific binding of test monoclonal antibodies in staining procedures, resulting in high background staining on a wide range of cells. This non-specific binding may be blocked by pre-incubation of target cells with This product , resulting in clearer staining.</p> <p>For direct analysis of CD16/32 expression this antibody is also available conjugated directly to FITC (OASA04951), Biotin (OASA04949) and RPE (OASA04957).</p>
Additional Information	<p><b>Approx Protein Conc:</b> IgG concentration 1.0mg/ml</p> <p><b>Buffer solution:</b> Phosphate buffered saline, pH7.4</p>
Immunogen	PU5 1.8 IOE7 Balb/c mouse cell line.
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> 0.09% - Sodium Azide (NaN<sub>3</sub>)</p>
Purification	Protein G Purified
Predicted Species Reactivity	Mouse
Application	FC
Predicted Homology Based on Immunogen Sequence	Mouse

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.

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