



# 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) 

<b>Product Number</b>	OASB01762
<b>Product Page</b>	<a href="http://www.avivasysbio.com/human-ig-antibody-oasb01762.html">www.avivasysbio.com/human-ig-antibody-oasb01762.html</a>
<b>Name</b>	Goat Anti-Human Ig Antibody (OASB01762)
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/mL
<b>Gene Full Name</b>	B-cell antigen receptor complex-associated protein alpha chain
<b>Reconstitution and Storage</b>	Store at 2-8C
<b>Storage</b>	<ul style="list-style-type: none"> <li>- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine- containing buffer salts added. Store at 2- 8 C</li> <li>- The fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL PBS/NaN<sub>3</sub>. Store at 2- 8 C</li> <li>- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL PBS/NaN<sub>3</sub>. Store at 2- 8 C</li> <li>- The R- phycoerythrin (R- PE) conjugate is supplied as 0.25 mg in 1.0 mL of PBS/NaN<sub>3</sub> and a stabilizing agent. Store at 2- 8 C. Do not freeze!</li> <li>- Protect fluorochrome- conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.</li> </ul>
<b>Other Applications Data</b>	Since applications vary, you should determine the optimum working dilution of the product that is appropriate for your specific need.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">Goat Anti-Human Ig Antibody (OASB01762)</a>
<b>Specificity</b>	Ig
<b>Additional Information</b>	<b>Description:</b> Pepsin digest of Goat Anti-Human Ig - Pooled antisera from goats hyperimmunized with human IgG, IgM, and IgA; purified by affinity chromatography on pooled human immunoglobulins covalently linked to agarose; reacts with the heavy and light chains of human IgG, IgM, and IgA
<b>Application Info</b>	Direct immunofluorescent staining of Ig <sup>+</sup> human B lymphocytes, Enzyme-Linked-Immunesorbent-Assay (ELISA), Fluorescent-Linked-Immunesorbent-Assay (FLISA), Immunoblotting
<b>Immunogen</b>	Human IgG, IgM, and IgA
<b>Warning</b>	Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide- containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
<b>Dilution</b>	Immunofluorescence: ELISA: FITC BIOT conjugate R-PE conjugate BIOT conjugate ≤ 1 ug/10 <sup>6</sup> cells ≤ 1 ug/10 <sup>6</sup> cells ≤ 0.1 ug/10 <sup>6</sup> cells 1:5,000-1:20,000
<b>Cross Absorption</b>	NA
<b>Characterization</b>	To ensure lot- to- lot consistency, each batch of product is tested by ELISA, FLISA, and/or flow cytometry for conformance to characteristics of a standard reference reagent.

<b>Purification</b>	Gel filtration chromatography of pepsin digested antibody.
<b>Tested Species Reactivity</b>	Human
<b>Predicted Species Reactivity</b>	Human
<b>Application</b>	FC, ELISPOT, IHC-F, STIM
<b>Image 1</b>	 A schematic diagram of a Y-shaped antibody molecule. It consists of two heavy chains (inner lines) and two light chains (outer lines) joined at their C-termini. The N-termini of the light chains are at the tips of the two arms of the Y, representing the antigen-binding sites.

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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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)