



# 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	OASB01450
Product Page	<a href="http://www.avivasysbio.com/goat-f-ab-2-anti-mouse-ig-human-ads-antibody-oasb01450.html">www.avivasysbio.com/goat-f-ab-2-anti-mouse-ig-human-ads-antibody-oasb01450.html</a>
Name	Goat Anti-Mouse Ig Antibody (OASB01450)
Isotype	IgG
Conjugation	Unconjugated
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/mL
Gene Full Name	B-cell antigen receptor complex-associated protein alpha chain
Reconstitution and Storage	Store at 2-8C
Storage	<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 boratebuffered saline, pH 8.2. No preservatives or amine- containing buffer salts added. Store at 2- 8 C</li> <li>- The fluorescein (FITC) and Cyanine 5 (CY 5) conjugates are supplied as 0.5 mg in 1.0 mL PBS/NaN<sub>3</sub> Store at 2- 8 C</li> <li>- The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50mM Tris/1mMMgCl<sub>2</sub>/50% Glycerol, pH 8.0, containing 0.1% NaN<sub>3</sub> as preservative. Store at 2- 8 C or long- term at - 20 C</li> <li>- The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50%PBS, pH 7.4. No preservative added. Store at 2- 8 C or long- term at - 20 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) and allophycocyanin (APC) conjugates are supplied as 0.25 mg in 1.0 mL ofPBS/NaN<sub>3</sub> and a stabilizing agent. Store at 2- 8 C. Do not freeze!</li> <li>- The Spectral Red (SPRD), R- phycoerythrin - Texas Red (R- PE- TXRD), and R- phycoerythrin- Cyanine5.5 (R- PE- CY 5.5) conjugates are 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 ifstored as directed.</li> </ul>
Other Applications Data	Since applications vary, you should determine the optimum working dilution ofthe product that is appropriate for your specific need.
Datasheets/Manuals	Printable datasheet for <a href="#">Goat Anti-Mouse Ig Antibody (OASB01450)</a>
Specificity	Ig
Additional Information	<b>Description:</b> Pepsin digest of Goat Anti-Mouse Ig, Human ads - Pooled antisera from goats hyperimmunized with mouse IgG, IgM, and IgA; purified by affinity chromatography on mouse IgG, IgM, and IgA covalently linked to agarose; reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b, IgG2c, IgG3, IgM, and IgA; cross-adsorbed against human immunoglobulins and pooled sera for minimal reactivity
Application Info	Indirect immunofluorescent staining in conjunction with mouse monoclonal antibodies, Enzyme-Linked-Immunesorbent-Assay (ELISA), Western blotting, Dot-and slot-immunoblotting, Immunohistochemistry
Immunogen	Mouse IgG, IgM, and IgA
Warning	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 withcopious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxichydrazoic acid under acidic conditions. Dilute azide- containing compounds in running water before discardingto avoid accumulation of potentially explosive deposits in lead or copper plumbing.

<b>Dilution</b>	Immunofluorescence: ELISA: FITC conjugate BIOT conjugate R-PE, APC, SPRD, CY5 and R-PE-CY5.5 conjugates AP conjugate HRP 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 1:2,000-1:4,000 1:4,000-1:8,000 1:5,000-1:20,000
<b>Cross Absorption</b>	Pooled human sera and purified human paraproteins.
<b>Characterization</b>	To insure lot- to- lot consistency, each batch of product is tested by ELISA, Fluorescent ELISA, and/or flowcytometry for conformance with characteristics of a standard reference reagent.
<b>Purification</b>	Gel filtration chromatography of pepsin digested antibody.
<b>Tested Species Reactivity</b>	Mouse
<b>Predicted Species Reactivity</b>	Mouse
<b>Application</b>	FC, ELISPOT, ICC, WB, STIM
<b>Image 1</b>	 <p>AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.</p> <p>This product is for Research Use Only. Not for diagnostic, human, or veterinary use.</p> <p>Optimal conditions of its use should be determined by end users.</p>

AVIVA SYSTEMS BIOLOGY

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