



SZABO SCANDIC

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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

www.szabo-scandic.com

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

Product Number	OASB01933
Product Page	www.avivasysbio.com/rat-igg-h-l-mouse-ads-antibody-oasb01933.html
Name	Goat Anti-Rat IgG(H+L) Antibody (OASB01933)
Isotype	IgG
Conjugation	Unconjugated
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/mL
Gene Full Name	Ig gamma-1 chain C region
Reconstitution and Storage	Store at 2-8C
Storage	<ul style="list-style-type: none"> - 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 - The fluorescein (FITC) and Texas Red (TXRD) conjugates are supplied as 0.5 mg in 1.0 mL PBS/NaN3. Store at 2- 8 C - The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL PBS/NaN3. Store at 2- 8 C - The R- phycoerythrin (R- PE) conjugate is supplied as 0.25 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2- 8 C. Do not freeze! - The Spectral Red (SPRD), R- phycoerythrin- Texas Red (R- PE- TXRD), and R- phycoerythrin- Cyanine 5.5 (R- PE- CY 5.5) conjugates are supplied as 0.25 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2- 8 C. Do not freeze! - The low endotoxin, azide- free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Aliquot and store at or below - 20 C - Protect conjugated forms from light. Aliquot and freeze the low endotoxin, azide- free product at - 20 C immediately upon receipt. Each reagent is stable for the period shown on the bottle label if stored as directed.
Other Applications Data	Since applications vary, you should determine the optimum working dilution of the product that is appropriate for your specific need.
Datasheets/Manuals	Printable datasheet for Goat Anti-Rat IgG(H+L) Antibody (OASB01933)
Specificity	IgG(H+L)
Additional Information	Description: Pepsin digest of Goat Anti-Rat IgG(H+L), Mouse ads - Pooled antisera from goats hyperimmunized with rat IgG; purified by affinity chromatography on pooled rat IgG covalently linked to agarose; reacts with the heavy and light chains of rat IgG and the light chains of rat IgM; cross-adsorbed against mouse immunoglobulins and pooled sera for minimal reactivity
Application Info	Direct and indirect immunofluorescent staining, Enzyme-Linked-Immunosorbent-Assay (ELISA), Fluorescent-Linked-Immunosorbent-Assay (FLISA), Immunoblotting, Immunohistochemistry
Immunogen	Rat IgG
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 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.

Dilution	Immunofluorescence: FLISA: ELISA: UNLB, FITC, and BIOT conjugates R-PE, R-PE-TXRD, SPRD and R-PE-CY5.5 conjugates TXRD conjugates BIOT conjugate <= 1 ug/10 ⁶ cells <= 0.1 ug/10 ⁶ cells 1:100 1:400 1:5,000-1:20,000
Cross Absorption	Pooled mouse sera and pooled mouse plasmacytoma/hybridoma proteins.
Characterization	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.
Purification	Gel filtration of pepsin- digested antibody.
Tested Species Reactivity	Rat
Predicted Species Reactivity	Rat
Application	FC, IHC-F
Image 1	 <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. Optimal conditions of its use should be determined by end users.</p>