



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

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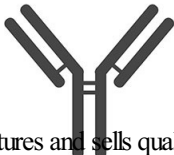
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Product Number	OASB01524
Product Page	www.avivasysbio.com/goat-anti-mouse-igg-h-l-rat-ads-antibody-oasb01524.html
Name	Goat Anti-Mouse IgG(H+L) Antibody (OASB01524)
Isotype	IgG
Conjugation	Unconjugated
Host	Goat
Clonality	Polyclonal
Concentration	0.5 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 of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine- containing buffer salts added - The fluorescein (FITC), rhodamine (TRITC), and Texas Red (TXRD) conjugates are supplied as 0.5 mg in 1.0 mL PBS/NaN₃. Store at 2- 8 C - The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50mM Tris/1mM MgCl₂/50% Glycerol, pH 8.0, containing 0.1% NaN₃ as preservative. Store at 2- 8 C or long- term at - 20 C - 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 - 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! - Protect fluorochrome- conjugated forms from light. Reagents are stable for the period shown on the 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-Mouse IgG(H+L) Antibody (OASB01524)
Specificity	IgG(H+L)
Additional Information	Description: Pooled antisera from goats hyperimmunized with mouse IgG; purified by affinity chromatography on mouse IgG covalently linked to agarose; reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b, IgG2c, and IgG3 and with the light chains of mouse IgM and IgA; cross-adsorbed against rat immunoglobulins and pooled sera for minimal reactivity
Application Info	Indirect immunofluorescent staining in conjunction with mouse monoclonal antibodies, Enzyme-Linked-Immunosorbent-Assay (ELISA), Fluorescent-Linked-Immunosorbent-Assay (FLISA), Western blotting, Dot-and slot-immunoblotting, Immunohistochemistry
Immunogen	Mouse IgG
Warning	Reagents contain sodium azide which 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: FITC and BIOT conjugates R-PE conjugate TRITC and TXRD conjugates AP conjugate HRP conjugate BIOT conjugate $\leq 1 \text{ ug}/10^6 \text{ cells}$ $\leq 0.1 \text{ ug}/10^6 \text{ cells}$ 1:100-1:400 1:2,000-1:4,000 1:4,000-1:8,000 1:5,000-1:20,000
Cross Absorption	Pooled rat sera and purified rat IgM and IgG.
Characterization	To insure lot- to- lot consistency, each batch of product is tested by ELISA, FLISA, and/or flow cytometry for conformance with characteristics of a standard reference reagent.
Purification	Affinity chromatography on pooled mouse IgG covalently linked to agarose.
Tested Species Reactivity	Mouse
Predicted Species Reactivity	Mouse
Application	FC, ELISPOT, IHC-F, ICC, WB
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>

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