



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

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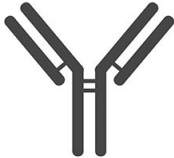
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Product Number	OASB02138
Product Page	www.avivasysbio.com/rat-igg-h-l-antibody-oasb02138.html
Name	Rabbit Anti-Rat IgG(H+L) Antibody (OASB02138)
Isotype	IgG
Host	Rabbit
Clonality	Polyclonal
Concentration	1.0 mg/mL
Gene Full Name	Ig gamma-1 chain C region
Reconstitution and Storage	Store at 2-8C
Storage	<ul style="list-style-type: none"> - The purified (UNLB) antibody is supplied as 1.0 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 - The fluorescein (FITC) conjugate is supplied as 1.0 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/1mMMgCl₂/50% 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 1.0 mg in 2.0 mL PBS/NaN₃. Store at 2- 8 C - 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 workingdilution of the product that is appropriate for your specific need.
Datasheets/Manuals	Printable datasheet for anti-IGHG1 (OASB02138) antibody
Specificity	IgG(H+L)
Additional Information	Description: Pooled antisera from rabbits hyperimmunized with rat IgG; purified by affinity chromatography on rat IgG covalently linked to agarose; reacts with the heavy and light chains of rat IgG and the light chains of rat IgM
Application Info	Direct immunofluorescent staining, Enzyme-Linked-Immunsorbent-Assay (ELISA), Fluorescent-Linked-Immunsorbent-Assay (FLISA), Western blotting, Dot-and slot-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 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.
Dilution	FLISA: ELISA: FITC conjugate AP conjugate HRP conjugate BIOT conjugate 1:200 1:400 1:2,000-1:4,000 1:4,000-1:8,000 1:5,000-1:20,000
Cross Absorption	NA
Characterization	To ensure lot- to- lot consistency, each batch of product is tested by ELISA or FLISA for conformance tocharacteristics of a standard reference reagent.

Purification	Affinity chromatography on pooled rat IgG covalently linked to agarose.
Tested Species Reactivity	Rat
Application	IHC-F, IHC-P, IP, WB
Image 1	 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 two heavy chains are connected to each other and to the two light chains, forming a Y-shape with two antigen-binding sites at the tips of the arms.

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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