



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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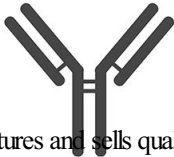
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Product Number	OASB01513
Product Page	www.avivasysbio.com/goat-f-ab-2-anti-mouse-igg-h-l-human-ads-antibody-oasb01513.html
Name	Goat Anti-Mouse IgG(H+L) Antibody (OASB01513)
Isotype	IgG
Conjugation	Unconjugated
Host	Goat
Clonality	Polyclonal
Concentration	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 boratebuffered saline, pH 8.2. No preservatives or amine- containing buffer salts added. Store at 2- 8 C - The fluorescein (FITC) and Cyanine 5 (CY 5) 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/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 0.5 mg in 1.0 mL PBS/NaN3. Store at 2- 8 C - The R- phycoerythrin (R- PE) and allophycocyanin (APC) conjugates are supplied as 0.25 mg in 1.0 mL ofPBS/NaN3 and a stabilizing agent. Store at 2- 8 C. Do not freeze! - The Spectral Red (SPRD) and R- phycoerythrin- Cyanine 5.5 (R- PE- CY 5.5) conjugates are suppliedas 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 ifstored 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 Goat Anti-Mouse IgG(H+L) Antibody (OASB01513)
Specificity	IgG(H+L)
Additional Information	Description: Pepsin digest of Goat Anti-Mouse IgG(H+L), Human ads - 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 human immunoglobulins and pooled sera for minimal reactivity
Application Info	Indirect immunofluorescent staining in conjunction with mouse monoclonal antibodies, Enzyme-Linked-Immunesorbent-Assay (ELISA), Fluorescent-Linked-Immunesorbent-Assay (FLISA), Western blotting, Dot-and slot-immunoblotting, Immunohistochemistry
Immunogen	Mouse IgG

Warning	<p>- 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.- The fluorescein (FITC) and Cyanine 5 (CY5) 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/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 0.5 mg in 1.0 mL PBS/NaN₃. Store at 2- 8 C.- The R- phycoerythrin (R- PE) and allophycocyanin (APC) conjugates are supplied as 0.25 mg in 1.0 mL ofPBS/NaN₃ and a stabilizing agent. Store at 2- 8 C. Do not freeze!- The Spectral Red (SPRD) and R- phycoerythrin- Cyanine 5.5 (R- PE- CY5.5) conjugates are suppliedas 0.25 mg in 1.0 mL ofPBS/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.</p>
Dilution	<p>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/10⁶ cells <= 1 ug/10⁶ cells <= 0.1 ug/10⁶ cells 1:2,000-1:4,000 1:4,000-1:8,000 1:5,000-1:20,000</p>
Cross Absorption	Pooled human sera and purified human paraproteins.
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	Gel filtration chromatography of pepsin digested antibody.
Tested Species Reactivity	Mouse
Predicted Species Reactivity	Mouse
Application	FC, ELISPOT, IHC-F, IHC-P, ICC, WB
Image 1	<div style="text-align: center;">  </div> <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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