

# 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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# Rabbit Anti-Mouse IgG(H+L) Antibody (OASB02082)

Data Sheet

Product Number	OASB02082
Product Page	www.avivasysbio.com/mouse-igg-h-l-human-ads-antibody-oasb02082.html
Name	Rabbit Anti-Mouse IgG(H+L) Antibody (OASB02082)
Isotype	IgG
Conjugation	Unconjugated
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/mL
Gene Full Name	Ig gamma-1 chain C region
Reconstitution and Storage	Store at 2-8C
Storage	- 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) conjugate is 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 - 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 working dilution of the product that is appropriate for your specific need.
Datasheets/Manuals	Printable datasheet for Rabbit Anti-Mouse IgG(H+L) Antibody (OASB02082)
Specificity	IgG(H+L)
Additional Information	<b>Description:</b> Pepsin digest of Rabbit Anti-Mouse IgG(H+L) - Pooled antisera from rabbits hyperimmunized with mouse IgG; purified by affinity chromatography on mouse IgG covalently linked to agarose; reacts with the heavy and light chains of mouse IgG and 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-Immunosorbent-Assay (ELISA), Western blotting, Dot-and slot-immunoblotting, Immunohistochemistry
Immunogen	Mouse 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	Immunofluorescence: ELISA: FITC conjugate AP conjugate HRP conjugate <= 1 ug/10 <sup>6</sup> cells 1:2,000-1:4,000
	1:4,000-1:8,000

Characterization	To ensure lot- to- lot consistency, each batch of product is tested by ELISA, Fluorescent ELISA, and/or flowcytometry for conformance to characteristics of a standard reference reagent.
Purification	Affinity chromatography on mouse IgG covalently coupled to agarose. Gelfiltration chromatography of pepsin digested antibody.
Tested Species Reactivity	Mouse
Predicted Species Reactivity	Mouse
Application	FC, IHC-P
Image 1	

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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