

Datasheet: 203009

**BATCH NUMBER 170811**

<b>Description:</b>	GOAT ANTI HUMAN IgD:RPE
<b>Specificity:</b>	IgD
<b>Format:</b>	RPE
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.5 mg

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	▪			

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using the appropriate negative/positive controls.

<b>Target Species</b>	Human		
<b>Product Form</b>	Purified IgG conjugated to R. Phycoerythrin (RPE) - liquid		
<b>Max Ex/Em</b>	<b>Fluorophore</b>	<b>Excitation Max (nm)</b>	<b>Emission Max (nm)</b>
	RPE 488nm laser	496	578

**Antiserum Preparation** Antisera to human IgD were raised by repeated immunisations of goats with human IgD paraproteins. The preparation was purified by affinity chromatography on human IgD covalently linked to agarose.

**Buffer Solution** Phosphate buffered saline

**Preservative** <0.1% Sodium Azide (NaN<sub>3</sub>)  
**Stabilisers** Stabilizing agent (sucrose)

**Approx. Protein Concentrations** Ig concentration 0.5 mg/ml

Immunogen Human IgD.

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**External Database**

**Links**

**UniProt:**

[P01880](#) [Related reagents](#)

**Entrez Gene:**

[3495](#) IGHD [Related reagents](#)

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RRID AB\_609683

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**Specificity**

**Goat anti Human IgD antibody** recognizes human IgD and has been cross-adsorbed against human IgA, IgG and IgM to ensure class specificity. This antibody may also cross react with mouse IgD.

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**Storage**

Store at +4°C. DO NOT FREEZE.  
This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Guarantee**

Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

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**Health And Safety Information**

Material Safety Datasheet documentation #10045 available at:  
<https://www.bio-rad-antibodies.com/SDS/20300910045>

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**Regulatory**

For research purposes only

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## Related Products

### Recommended Useful Reagents

[HUMAN SEROBLOCK \(BUF070A\)](#)

[HUMAN SEROBLOCK \(BUF070B\)](#)

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

Tel: +44 (0)1865 852 700

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Tel: +49 (0) 89 8090 95 21

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Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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