

Datasheet: 203009

BATCH NUMBER 164357

| | |
|----------------------|-------------------------|
| Description: | GOAT ANTI HUMAN IgD:RPE |
| Specificity: | IgD |
| Format: | RPE |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| Quantity: | 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.

| | 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.

| | | | |
|-----------------------|--|----------------------------|--------------------------|
| Target Species | Human | | |
| Product Form | Purified IgG conjugated to R. Phycoerythrin (RPE) - liquid | | |
| Max Ex/Em | Fluorophore | Excitation Max (nm) | Emission Max (nm) |
| | 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 (NaN₃)
Stabilisers Stabilizing agent (sucrose)

Approx. Protein Concentrations Ig concentration 0.5 mg/ml

Immunogen Human IgD.

External Database

Links

UniProt:

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

Entrez Gene:

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

RRID

AB_609683

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.

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.

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.

Health And Safety Information

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

Regulatory

For research purposes only

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

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: 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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