

Datasheet: 203009

BATCH NUMBER 168108

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 \(BUF070B\)](#)

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