

Datasheet: 303009

Description:	GOAT ANTI RAT IgG:RPE
Specificity:	IgG
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 product 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 product for use in their own system using appropriate negative/positive controls.

Target Species	Rat		
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
Buffer Solution	Phosphate buffered saline		
Preservative Stabilisers	0.1% Sodium Azide (NaN ₃) Stabilizing agent		
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml		
Immunogen	Normal rat IgG		

External Database Links

UniProt:

P20760	Related reagents
P20759	Related reagents
P20761	Related reagents
P20762	Related reagents

Entrez Gene:

[679045](#) LOC679045 [Related reagents](#)

[299354](#) Ighg [Related reagents](#)

[362795](#) LOC362795 [Related reagents](#)

Specificity **Goat anti rat IgG antibody** is specific for the gamma chain of rat IgG. It may also react with IgG from other species.
Goat anti rat IgG antibody has been cross-adsorbed against rat IgM to minimize cross-reactivity.

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.

Shelf Life Please see label for expiry date.

Health And Safety Information Material Safety Datasheet documentation #10331 available at:
10331: <https://www.bio-rad-antibodies.com/uploads/MSDS/10331.pdf>

Regulatory For research purposes only

North & South America Tel: +1 800 265 7376
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

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