

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	0.1% Sodium Azide (NaN ₃)		
Stabilisers	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](#)

RRID AB_616869

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.

Guarantee Guaranteed until date of expiry. Please see product label.

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

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