

## Datasheet: 303003

<b>Description:</b>	GOAT ANTI RAT IgG:TRITC
<b>Specificity:</b>	IgG
<b>Format:</b>	TRITC
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	1 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	▪			
Immunohistology - Frozen	▪			

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.

<b>Target Species</b>	Rat		
<b>Product Form</b>	Purified IgG conjugated to Rhodamine (TRITC) - liquid		
<b>Max Ex/Em</b>	<b>Fluorophore</b>	<b>Excitation (nm)</b>	<b>Emission (nm)</b>
	TRITC	557	576
<b>Buffer Solution</b>	Phosphate buffered saline		
<b>Preservative Stabilisers</b>	0.1% Sodium Azide (NaN <sub>3</sub> )		
<b>Approx. Protein Concentrations</b>	1.0 mg/ml		
<b>Immunogen</b>	Normal rat IgG		
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P20760</a> <a href="#">Related reagents</a> <a href="#">P20759</a> <a href="#">Related reagents</a> <a href="#">P20761</a> <a href="#">Related reagents</a> <a href="#">P20762</a> <a href="#">Related reagents</a>		

**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 or at -20°C if preferred.  
Storage in frost-free freezers is not recommended.  
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. 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 #10303 available at:  
<https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf>

---

**Regulatory** For research purposes only

---

**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

Fax: +44 (0)1865 852 739

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

'M299089:161213'

**Printed on 24 May 2017**

---

© 2017 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)