

Datasheet: 642001

**BATCH NUMBER 156322**

<b>Description:</b>	DONKEY ANTI GOAT IgG (H/L) (RAT/MOUSE ADSORBED)
<b>Specificity:</b>	IgG (H/L)
<b>Format:</b>	Purified
<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
Immunohistology - Frozen	▪			
ELISA	▪			

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>	Goat
<b>Species Cross Reactivity</b>	Does not react with: Mouse, Rat
<b>Product Form</b>	Ig Fraction - liquid
<b>Buffer Solution</b>	Borate buffered saline
<b>Preservative Stabilisers</b>	None present
<b>Approx. Protein Concentrations</b>	1.0 mg/ml
<b>Immunogen</b>	Goat IgG.
<b>RRID</b>	AB_619998

**Specificity** **Donkey anti Goat IgG antibody** recognizes the heavy and light chains of goat IgG as demonstrated by ELISA. The preparation has minimal cross reaction with rat and mouse serum proteins, however, it may react with the light chains of other goat immunoglobulins.

**References**

1. Gerry, A.B. and Leake, D.S. (2014) Effect of low extracellular pH on NF-κB activation in macrophages. [Atherosclerosis. 233: 537-44.](#)
2. Armour, K.L.*et al.* (2014) Clearance of Human IgG1-Sensitised Red Blood Cells In Vivo in Humans Relates to the In Vitro Properties of Antibodies from Alternative Cell Lines. [PLoS One. 9: e109463.](#)

**Storage** -20°C only (ship +4°C)

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

**Health And Safety Information** Material Safety Datasheet documentation #10123 available at: <https://www.bio-rad-antibodies.com/SDS/642001>  
10123

**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](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)

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)  
'M350215:190307'

**Printed on 10 Jul 2024**

© 2024 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)