

Datasheet: 643001

BATCH NUMBER 160385

Description:	DONKEY ANTI RAT IgG (H/L) (MOUSE ADSORBED)
Specificity:	IgG (H/L)
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	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.

Target Species	Rat
Species Cross Reactivity	Does not react with:Mouse
Product Form	Ig Fraction - liquid
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	1.0 mg/ml
Immunogen	Rat IgG.
External Database	UniProt:

Links

- [P20767](#) [Related reagents](#)
- [P20760](#) [Related reagents](#)
- [P20759](#) [Related reagents](#)
- [P20761](#) [Related reagents](#)
- [P20762](#) [Related reagents](#)
- [P01835](#) [Related reagents](#)
- [P01836](#) [Related reagents](#)
- [P20766](#) [Related reagents](#)

Entrez Gene:

- [679045](#) LOC679045 [Related reagents](#)
- [299354](#) Ighg [Related reagents](#)
- [362795](#) LOC362795 [Related reagents](#)
- [500180](#) LOC500180 [Related reagents](#)
- [363828](#) RGD1564318 [Related reagents](#)

RRID AB_620478**Specificity** **Donkey anti Rat IgG antibody** recognizes rat IgG heavy and light chains and demonstrates minimal cross reactivity with mouse serum proteins.**References** 1. Bombardieri, M. *et al.* (2011) A BAFF/APRIL-dependent TLR3-stimulated pathway enhances the capacity of rheumatoid synovial fibroblasts to induce AID expression and Ig class-switching in B cells. [Ann Rheum Dis. 70 \(10\): 1857-65.](#)
2. Ivanescu, A.A. *et al.* (2015) Modifying Choroidal Neovascularization Development with a Nutritional Supplement in Mice. [Nutrients. 7 \(7\): 5423-42.](#)**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/643001>
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	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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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)

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