

## Datasheet: AA150

**BATCH NUMBER 168984**

<b>Description:</b>	GOAT ANTI DOG IgG (H+L)
<b>Specificity:</b>	IgG
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	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
ELISA	▪			1 ug/ml

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>	Dog
<b>Product Form</b>	Purified IgG - liquid
<b>Antiserum Preparation</b>	Purified IgG from goat antisera prepared by affinity chromatography on canine IgG covalently linked to agarose
<b>Buffer Solution</b>	Borate buffered saline
<b>Preservative Stabilisers</b>	None present
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>Immunogen</b>	Canine IgG

**Specificity** **Goat anti Dog IgG (H+L)** recognizes the heavy and light chains of canine IgG and may react with the light chains of other canine immunoglobulins.

<b>References</b>	<p>1. Rupp, A. <i>et al.</i> (2013) Anti-GM2 ganglioside antibodies are a biomarker for acute canine polyradiculoneuritis. <a href="#">J Peripher Nerv Syst. 18 (1): 75-88.</a></p> <p>2. Gianesini, G. <i>et al.</i> (2023) Immune-Mediated Hemolytic Anemia and Clinically Suspected Acute Pancreatitis in Dogs, a Pilot Study. <a href="#">Top Companion Anim Med. 56-57: 100821.</a></p>
<b>Storage</b>	<p>Store at +4°C. DO NOT FREEZE.</p> <p>This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
<b>Guarantee</b>	<p>Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.</p>
<b>Health And Safety Information</b>	<p>Material Safety Datasheet documentation #10123 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AAI5010123">https://www.bio-rad-antibodies.com/SDS/AAI5010123</a></p>
<b>Regulatory</b>	<p>For research purposes only</p>

## Related Products

### Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
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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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Printed on 29 Aug 2024