

## Datasheet: AAI50

**BATCH NUMBER 161532**

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

References	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>
Storage	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. 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 #10123 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AAI5010123">https://www.bio-rad-antibodies.com/SDS/AAI5010123</a>
Regulatory	For research purposes only

## Related Products

### Recommended Secondary Antibodies

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

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