

## Datasheet: AAI50P

**BATCH NUMBER 156768**

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

### 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	▪			1/4000 - 1/8000

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 conjugated to Horseradish Peroxidase (HRP) - liquid

**Antiserum Preparation** Purified IgG from goat antisera prepared by affinity chromatography on canine IgG covalently linked to agarose.

**Buffer Solution** Phosphate buffered saline

**Preservative Stabilisers** 50% Glycerol

**Immunogen** 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.

**References** 1. Rupp, A. *et al.* (2013) Anti-GM2 ganglioside antibodies are a biomarker for acute canine polyradiculoneuritis. [J Peripher Nerv Syst. 18 \(1\): 75-88.](https://doi.org/10.1007/s00401-013-1111-1)

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**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. This product is photosensitive and should be protected from light.  
Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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

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**Health And Safety Information** Material Safety Datasheet documentation #10106 available at:  
<https://www.bio-rad-antibodies.com/SDS/AA150P>  
10106

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**Regulatory** For research purposes only

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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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