

# Datasheet: AAI25P

**BATCH NUMBER 162844**

<b>Description:</b>	GOAT ANTI CAT IgA:HRP
<b>Specificity:</b>	IgA
<b>Format:</b>	HRP
<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			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			1/10,000 - 1/100,000
Western Blotting	▪			

Where this antibody 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 antibody for use in their own system using the appropriate negative/positive controls.

<b>Target Species</b>	Cat
<b>Product Form</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
<b>Antiserum Preparation</b>	Antisera to feline IgA were raised by repeated immunisation of goat with highly purified antigen. Purified IgG prepared by affinity chromatography.
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative</b>	0.05% Proclin™ 300
<b>Stabilisers</b>	0.2% Bovine Serum Albumin
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>Immunogen</b>	Purified feline IgA.

<b>RRID</b>	AB_323014
<b>Specificity</b>	<b>Goat anti Cat IgA antibody</b> recognizes feline IgA and shows no cross - reactivity with other feline immunoglobulin classes in immunoelectrophoresis.
<b>References</b>	1. Stevens, R. <i>et al.</i> (2004) Oral immunization with recombinant <i>Listeria monocytogenes</i> controls virus load after vaginal challenge with feline immunodeficiency virus. <a href="#">J Virol. 78 (15): 8210-8.</a>
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Guarantee</b>	12 months from date of despatch
<b>Acknowledgements</b>	Proclin™ 300 is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #20391 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AAI25P">https://www.bio-rad-antibodies.com/SDS/AAI25P</a> 20391
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Useful Reagents

[AbGUARD® HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052C\)](#)

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

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'M363617:200528'

Printed on 12 Sep 2024