

# Datasheet: AAI25P BATCH NUMBER 164718

Description:	GOAT ANTI CAT IgA:HRP
Specificity:	IgA
Format:	HRP
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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	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.

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

RRID	AB_323014
Specificity	Goat anti Cat IgA antibody recognizes feline IgA and shows no cross - reactivity with other feline immunoglobulin classes in immunoelectrophoresis.
References	1. Stevens, R. et al. (2004) Oral immunization with recombinant Listeria monocytogenes controls virus load after vaginal challenge with feline immunodeficiency virus. <u>J Virol. 78</u> (15): 8210-8.
Storage	Store at +4°C. DO NOT FREEZE.  Should this product contain a precipitate we recommend microcentrifugation before use.
Guarantee	12 months from date of despatch.
Acknowledgements	Proclin is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.
Health And Safety Information	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
Regulatory	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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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M404572:220902'

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