

# Datasheet: AHP855P BATCH NUMBER 163571

Description:	RABBIT ANTI BOVINE IgG (H/L):HRP		
Specificity:	IgG (H/L)		
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
Flow Cytometry				
Immunohistology - Frozen				
Immunohistology - Paraffin				
ELISA	•			1:10000 - 1:100000
Immunoprecipitation				
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 appropriate negative/positive controls.

Target Species	Bovine
Product Form	Purified IgG - liquid

**Antiserum Preparation** Antisera to bovine IgG were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Phosphate buffered saline.
Preservative Stabilisers	0.05% Proclin 300.
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml.

Immunogen	Purified intact bovine IgG
RRID	AB_567034.
Specificity	Rabbit anti bovine IgG antibody recognizes both the heavy and light chains of bovine immunoglobulin G.
	This antibody may cross react with IgG from other species.
References	1. Cooper, A. <i>et al.</i> (2011) Serological evidence of <i>Coxiella burnetii</i> infection in beef cattle in Queensland. <u>Aust Vet J. 89 (7): 260-4.</u>
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	12 months from date of despatch.
Acknowledgements	Proclin 300 is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.
Health And Safety Information	Material Safety Datasheet documentation #20392 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP855P">https://www.bio-rad-antibodies.com/SDS/AHP855P</a> 20392
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 'M411308:221102'

#### Printed on 18 Jan 2024

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