

# Datasheet: AAI21

## **BATCH NUMBER 161346**

Description: SHEEP ANTI BOVINE Igo	
Specificity:	lgG1
Format:	Purified
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	•			
Immunoprecipitation			•	
Western Blotting				
Immunodiffusion	•			

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	Bovine
Product Form	Purified IgG - liquid

**Antiserum Preparation** Antisera to bovine IgG1 were raised by repeated immunisation of sheep with highly purified antigen. Purified IgG prepared by affinity chromatography.

Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide
Approx. Protein	In Commontration 4.0 montral

IgG concentration 1.0 mg/ml

#### Concentrations

Immunogen	Purified bovine IgG1.
RRID	AB_323071
Specificity	Sheep anti Bovine IgG1 polyclonal antibody recognizes bovine IgG1.
	No cross-reactivity with other bovine immunoglobulin classes is seen in immunoelectrophoresis. This product may cross-react with IgG1 from other species.

#### References

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### **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
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AAI21">https://www.bio-rad-antibodies.com/SDS/AAI21</a>
Regulatory	For research purposes only

# **Related Products**

# **Recommended Secondary Antibodies**

Rabbit Anti Sheep IgG (H/L) (5184-2304...) Biotin

Product inquiries: www.bio-rad-antibodies.com/technical-support

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M363599:200528'

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