Datasheet: AAI21B

**Description:** SHEEP ANTI BOVINE IgG1:Biotin

**Specificity:** IgG1

**Format:** Biotin

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 mg

**RRID** AB_10672441

**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).

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<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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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.

**Target Species** Bovine

**Product Form** Purified IgG fraction conjugated to Biotin - liquid

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

**Buffer Solution** Phosphate buffered saline

**Preservative Stabilisers** 0.09% Sodium Azide (NaN₃)

**Approx. Protein Concentrations** IgG concentration 1.0 mg/ml

**Immunogen** Purified bovine IgG1.

**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


**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**
18 months from date of despatch.

**Health And Safety Information**

**Regulatory**
For research purposes only