Datasheet: AAI21AB

Description: SHEEP ANTI BOVINE IgG1:Alk. Phos.
Specificity: IgG1
Product Type: Polyclonal Antibody
Isotype: Polyclonal IgG
Quantity: 0.5 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.

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<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<td>ELISA</td>
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<td>1/1000 - 1/10000</td>
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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 conjugated to Alkaline Phosphatase - 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: 50mM HEPES, 0.1M NaCl, 1mM MgCl₂, 0.1mM ZnCl₂

Preservative Stabilisers: 0.09% Sodium Azide (NaN₃)

Approx. Protein Concentrations: IgG concentration 0.5mg/ml

Immunogen: Purified bovine IgG1.

RRID: AB_10730829

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

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10351 available at:  

Regulatory

For research purposes only
From March 15, 2021, we will no longer supply printed datasheets with our products.
Look out for updates on how to access your digital version at bio-rad-antibodies.com

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