

## Datasheet: AAI45AB

<b>Description:</b>	RABBIT ANTI GOAT IgM:Alk. Phos.
<b>Specificity:</b>	IgM
<b>Format:</b>	Alk. Phos.
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			1/1000 - 1/10000

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.

<b>Target Species</b>	Goat
<b>Product Form</b>	Purified IgG conjugated to Alkaline Phosphatase - liquid
<b>Antiserum Preparation</b>	Antisera to goat IgM were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG prepared by affinity chromatography.
<b>Buffer Solution</b>	50mM HEPES, 0.1M NaCl, 1mM MgCl <sub>2</sub> , 0.1mM ZnCl <sub>2</sub>
<b>Preservative Stabilisers</b>	0.09% Sodium Azide 0.2% Bovine Serum Albumin
<b>Approx. Protein Concentrations</b>	IgG concentration 0.5mg/ml
<b>Immunogen</b>	Purified goat IgM
<b>Specificity</b>	<b>Rabbit anti goat IgM antibody</b> recognizes goat immunoglobulin M. Reactivity to other goat immunoglobulin classes has been minimised by cross-adsorption.  Rabbit anti goat IgM antibody may react with IgM from other species.
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Shelf Life** 12 months from date of despatch.

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**Health And Safety Information** Material Safety Datasheet Documentation #10089 available at:  
<https://www.bio-rad-antibodies.com/uploads/MSDS/10089.pdf>

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**Regulatory** For research purposes only

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