Datasheet: AAI48B

**Description:** GOAT ANTI PIG IgM:Biotin

**Specificity:** IgM

**Format:** Biotin

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 mg

**Product Details**

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).

<table>
<thead>
<tr>
<th>Applications</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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</thead>
<tbody>
<tr>
<td>Flow Cytometry</td>
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<tr>
<td>Immunohistology - Frozen</td>
<td>•</td>
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<td>1/250 - 1/2500</td>
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<td>Immunohistology - Paraffin</td>
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<tr>
<td>ELISA</td>
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<td>1/10,000 - 1/200,000</td>
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<td>Immunoprecipitation</td>
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<tr>
<td>Western Blotting</td>
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<td>1/10,000 - 1/200,000</td>
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<tr>
<td>Immunocytochemistry</td>
<td>•</td>
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<td>1/100 - 1/500</td>
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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** Pig

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

**Antiserum Preparation** Antisera to porcine IgM were raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared by affinity chromatography.

**Buffer Solution** Phosphate buffered saline

**Preservative Stabilisers**

- 0.09% Sodium Azide (NaN₃)
- 0.2% Bovine Serum Albumin

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

**Immunogen** Purified Porcine IgM

**Specificity** **Goat anti Pig IgM antibody** recognizes porcine IgM and shows no cross-reactivity with other porcine immunoglobulin classes in immunoelectrophoresis. This antibody may cross-react with IgM 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


Regulatory

For research purposes only