Datasheet: AAI38F

**Description:** GOAT ANTI HORSE IgG (T):FITC

**Specificity:** IgG (T)

**Format:** FITC

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 mg

### Product Details

#### RRID
AB_323022

#### 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).

<table>
<thead>
<tr>
<th>Application</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Cytometry</td>
<td></td>
<td></td>
<td></td>
<td>1/20 - 1/100</td>
</tr>
<tr>
<td>Immunohistology - Frozen</td>
<td></td>
<td></td>
<td></td>
<td>1/20 - 1/200</td>
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<tr>
<td>Immunohistology - Paraffin</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
Horse

#### Product Form
Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid

#### Max Ex/Em

<table>
<thead>
<tr>
<th>Fluorophore</th>
<th>Excitation Max (nm)</th>
<th>Emission Max (nm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FITC</td>
<td>490</td>
<td>525</td>
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</tbody>
</table>

#### Antiserum Preparation
Antiser to equine IgG (T) were raised by repeated immunisation of goat with highly purified antigen. Purified IgG prepared by affinity chromatography.

#### Buffer Solution
Phosphate buffered saline

#### Preservative Stabilisers
- 0.09% Sodium Azide
- 0.2% Bovine Serum Albumin

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

#### Immunogen
Purified equine IgG (T).

#### Specificity
**Goat anti Horse IgG (T) antibody** recognizes equine IgG (T). No cross-reactivity with other equine
immunoglobulin classes is seen in immuno-electrophoresis.

Goat anti Horse IgG (T) antibody may cross react with IgG from other species.

References


Storage

Store at +4°C. DO NOT FREEZE.
This product should be stored undiluted. This product is photosensitive and should be protected from light.
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 #10041 available at:

Regulatory

For research purposes only