Datasheet: 9070-0556

**Description:** RABBIT ANTI TOXOPLASMA GONDII RH STRAIN

**Specificity:** TOXOPLASMA GONDII RH STRAIN

**Format:** Purified

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 ml

**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).

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<th>Applications</th>
<th>Yes</th>
<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 the appropriate negative/positive controls.

**Target Species**  Protozoan

**Product Form**   Purified IgG - liquid

**Buffer Solution**  Phosphate buffered saline

**Preservative Stabilisers**  0.1% Sodium Azide (NaN₃)

**Approx. Protein Concentrations**  IgG concentration 5.0 mg/ml

**Immunogen**  *Toxoplasma gondii* RH strain.

**RRID**  AB_620718
Rabbit anti *Toxoplasma gondii* RH Strain antibody recognizes purified *Toxoplasma gondii* trophozoites.

*T. gondii* is an intracellular protozoan parasite that enters its host via the gastrointestinal tract, and is the only member of the *Toxoplasma* genus. The definitive host of *T. gondii* is cats, but it can also be carried by a vast number of warm-blooded animals, including humans. Toxoplasmosis is usually minor and self-limiting but can have serious or even fatal effects on a fetus, or if the host is immunocompromised. *T. gondii* encephalitis (TE) is the most common cerebral opportunistic infection in patients with AIDS.

### References

### Storage
This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

### Guarantee
12 months from date of despatch

### Health And Safety Information
Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/9070-0556

### Regulatory
For research purposes only

### Related Products

**Recommended Secondary Antibodies**

- Sheep Anti Rabbit IgG (STAR34...) **FITC**
- Goat Anti Rabbit IgG (H/L) (STAR124...) **HRP**
- Sheep Anti Rabbit IgG (STAR35...) **RPE**
- Goat Anti Rabbit IgG (Fc) (STAR121...) **Biotin, FITC, HRP**