Datasheet: 9070-0556

**Product Details**

**RRID** AB_620718

**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).

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<th>Application</th>
<th>Yes</th>
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<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 4.0 mg/ml

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

**Specificity** 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**

Store at +4°C or at -20°C if preferred. 
Storage in frost-free freezers is not recommended. 
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

**Guarantee**

18 months from date of despatch.

**Health And Safety Information**


**Regulatory**

For research purposes only

**Recommended Secondary Antibodies**

- Sheep Anti Rabbit IgG (STAR34...) *FITC*
- Goat Anti Rabbit IgG (H/L) (STAR124...) *HRP*
- Goat Anti Rabbit IgG (Fc) (STAR121...) *Biotin, FITC, HRP*
- Sheep Anti Rabbit IgG (STAR35...) *RPE*
- Sheep Anti Rabbit IgG (2AB02...) *Biotin*
- Sheep Anti Rabbit IgG (STAR36...) *DyLight®488, DyLight®680, DyLight®800*

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