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

**Specificity:** TOXOPLASMA GONDII RH STRAIN

**Format:** Purified

**Product Type:** Polyclonal Antibody

**Isotype:** Polyclonal IgG

**Quantity:** 1 ml

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**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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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. \textit{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 (STAR36..., DyLight®488, DyLight®549, DyLight®649, DyLight®680, DyLight®800)
- Sheep Anti Rabbit IgG (2AB02..., Biotin)

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