

## Toxoplasma gondii (T. gondii) Antibody (HRP)

Catalogue No.: abx022273

Toxoplasma Gondii Antibody (HRP) is a Mouse monoclonal antibody conjugated to HRP against the p30 membrane protein of Toxoplasma Gondii.

**Target:** Toxoplasma gondii (T. gondii)

**Clonality:** Monoclonal

**Reactivity:** Protozoan

**Tested Applications:** SDS-PAGE

**Host:** Mouse

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** HRP

**Immunogen:** Tachyzoites lysate.

**Isotype:** IgG<sub>2a</sub>

**Form:** Liquid

**Purity:** ≥ 95% (SDS-PAGE)

**Purification:** Purified from ascites by Protein G Sepharose chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**Buffer:** PBS, pH 7.4, containing 1% BSA, 50% glycerol and 0.05% thimerosal.

**Specificity:** Reacts with p30 membrane protein.

**Concentration:** 10 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents. Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.