



**Meridian**  
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## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R18306 **Lot #:** 3F15615

**Description:** *Toxoplasma gondii* P29 (GRA7) Recomb. Protein  
*Toxoplasma gondii* P29 (GRA7) Recombinant Protein

Contains the P29 (GRA7) immunodominant region. Contains GST fusion partner. Immunoreactive with *Toxoplasma gondii* positive sera.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 95% Pure (10% PAGE, Coomassie Staining)  
GS-4B Sepharose-Affinity Purification

**Concentration:** 1 mg/mL (Bradford Method)

**Buffer:** 50 mM Tris-HCl, 1.5 M Urea containing 50% Glycerol.

**Preservative:** None

**Applications:** Suitable for use in ELISA and Western Blots. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Diana Dunn*

14AUG2019

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**