

CERTIFICATE OF ANALYSIS

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

Catalog #: R01803 **Lot #:** n/a

Description: *Toxoplasma gondii* p29 (GRA7)
Toxoplasma gondii p29 (GRA7), Recombinant
Molecular Weight: 34.1 kDa (calculated).
The product contains a HIS-tag in its N-terminus.

Source: *E. coli*

Format: Purified, Liquid

Purification: ≥ 95% Pure (SDS-PAGE)

Concentration: (Lot Specific) mg/mL (OD280nm, $E^{0.1\%} = 0.544$)

Buffer: 20 mM Phosphate Buffer, pH 8.0, containing 0.15 M Sodium Chloride and 0.1% Polyoxyethylene (10) Tridecyl Ether.

Preservative: None

Applications: Suitable for use in ELISA, CLIA, Lateral Flow and Western Blot. 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: Store at -20 to -80°C. Aliquot to avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



13 January 2023

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY