

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** 8160 **Lot #:** 10C08822

**Description:** *Toxoplasma gondii* SAG1/p30 Recomb  
*Toxoplasma gondii* SAG1/p30 Recombinant Protein  
His-Tag at N-Terminus  
Molecular Weight: ~31 kDa (Non-Reduced)

**Source:** Mammalian Cell Line (HEK-293)

**Format:** Affinity Purified, Liquid

**Purity:** > 90% determined by SDS-PAGE.  
Secreted antigen, purification done from serum free medium, no detergents used in the process.

**Concentration:** 2.0 mg/mL (BCA)

**Buffer:** Phosphate Buffered Saline, pH 7.2

**Preservative:** None

**Applications:** Suitable for EIA and WB applications. Each laboratory should determine an optimum working titer for use in its respective application setting. This is a detergent free preparation suitable for chemiluminescence analyzers (CLIA).

**Storage:** Unopened vials may be stored at -80°C. Diluted aliquots may be stored at -20°C to -80°C for up to one month. Avoid repeated freeze/thaw cycles.

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

Quality Signature:



12 April 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**