

## Toxoplasma Gondii p29 (GRA7) Recombinant

<b>Item Number</b>	rAP-5480
<b>Synonyms</b>	
<b>Description</b>	The E.coli derived recombinant protein contains the p29 (GRA7) immunodominant regions, amino acids 24-100 and fused to a 26kDa GST tag.
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Toxoplasma protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	50mM Tris-HCl, 1.5M urea and 50% glycerol. Toxoplasma protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	Toxoplasma antigen is suitable for ELISA and Western blots, excellent antigen for detection of Toxoplasma gondii- with minimal specificity problems.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**