



# Recombinant *Toxoplasma gondii* Gra7, Gra8 Protein [His, Biotin] (DAG-WT300)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Recombinant biotinylated <i>Toxoplasma gondii</i> Gra7, Gra8 chimeric antigen with a his-tag in its N-terminus
<b>Conjugate</b>	His, Biotin
<b>Applications</b>	WB/ELISA/LF/CLIA
<b>Molecular Weight</b>	66.8 kDa
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements
<b>Size</b>	1 mg
<b>Buffer</b>	20 mM phosphate buffer pH 6.0 and 0.15 M NaCl and 0.1% polyoxyethylene (10) tridecyl ether
<b>Preservative</b>	None
<b>Storage</b>	Store at 2-8°C

## BACKGROUND

<b>Introduction</b>	<p><i>Toxoplasma gondii</i> is a protozoan parasite that infects most species of warm-blooded animals, including humans, and causes the disease toxoplasmosis. The only known definitive hosts for <i>Toxoplasma gondii</i> are members of family Felidae (domestic cats and their relatives). Unsporulated oocysts are shed in the cat's feces.</p>
<b>Keywords</b>	Toxoplasma gondii; GRA7; GRA8