

**Product:** Toxoplasma Gondii ROP4 (RH1), recombinant  
**Catalog #:** 12-3032-5  
**Amount:** 100 µg

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**DESCRIPTION:** Recombinant Toxoplasma gondii ROP4 (RH1)  
The protein contains the ROP4 (RH1) immunodominant regions

**SOURCE:** *Escherichia coli* expression system

**PURITY:** Protein is >95% pure as determined by 10% PAGE (coomassie staining)

**FORM:** Purified by proprietary chromatographic technique

**BUFFER:** 50mM Tris-HCl, 1.5 M urea and 50% glycerol

**CONCENTRATION:** 1 mg/ml

**SPECIFICITY:** Immunoreactive with sera of Toxoplasma gondii-infected individuals

**APPLICATION:** Antigen in ELISA and Western blots, excellent antigen for detection of Toxoplasma gondii with minimal specificity problems

**STORAGE:** -20°C (aliquot), avoid repeated freeze and thaw cycles

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