

Datasheet: OBT1930G

BATCH NUMBER 170125

Description:	RECOMBINANT TOXOPLASMA GONDII P30 SAG1 (aa45-198)
Name:	TOXOPLASMA GONDII P30 SAG1 (aa45-198)
Format:	Rec. Protein
Product Type:	Recombinant Protein
Quantity:	0.5 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			
Western Blotting (1)	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

(1) **Please note that this recombinant protein is not recognized by the mouse anti *Toxoplasma gondii* P30 antibody, clone TP3 (P30/3), product code 9070-2020.**

Target Species	Protozoan
Product Form	Recombinant Protein - liquid
Buffer Solution	50mM Tris-HCl 1.5M Urea
Preservative Stabilisers	50% Glycerol
Approx. Protein Concentrations	Total protein concentration 1.0mg/ml
External Database Links	UniProt: P13664 Related reagents

Product Information	Recombinant <i>Toxoplasma gondii</i> p30 Major surface antigen is a recombinant protein produced in <i>E. coli</i> corresponding to amino acids 45 to 198 of <i>Toxoplasma gondii</i> p30 (SAG1)
Purity	>95% by SDS PAGE
Storage	Store at -20°C only. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10158 available at: https://www.bio-rad-antibodies.com/SDS/OBT1930G10158
Regulatory	For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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