

**Monoclonal Anti-*Plasmodium falciparum* TRAP, Clone SAI171C-3F8 (ascites, Mouse)**

**Catalog No. NR-49674**

This reagent is the property of the U.S. Government.

**Product Description:** Antibody Class: IgG2bk

Mouse monoclonal antibody (clone SAI171C-3F8) reactive with a recombinant form of the thrombospondin-related adhesion proteins (rTRAP) of *Plasmodium falciparum* was produced in mouse ascites.

**Lot: 63565601**

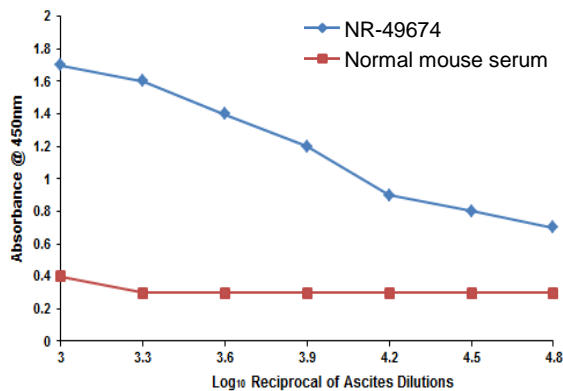
**Manufacturing Date: 20AUG2015**

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	Report results	IgG2bk
Functional Activity ELISA <sup>1</sup> Western Blot <sup>2</sup>	Report results Report results	Reactive (Figure 1) Reactive (Figure 2)
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

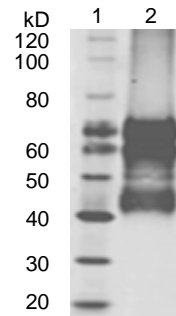
<sup>1</sup>Plates were coated with 100 µL per well of rTRAP antigen at a concentration of 2 µg per mL.

<sup>2</sup>Using a 1:7000 dilution of NR-49674

**Figure 1 – ELISA**



**Figure 2 – Western Blot**



Lane 1: MagicMark™ XP Protein Standard  
Lane 2: rTRAP (0.1 µg)

**Date:** 02 OCT 2015

**Signature:**

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