

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

anti-Plasmodium berghei circumsporozoite protein, 3D11

RRID:AB_2650479

Type: Antibody

Proper Citation

(BEI Resources; NIAID Cat# MRA-100, RRID:AB_2650479)

Antibody Information

URL: http://antibodyregistry.org/AB_2650479

Proper Citation: (BEI Resources; NIAID Cat# MRA-100, RRID:AB_2650479)

Target Antigen: Plasmodium berghei circumsporozoite protein

Host Organism: mouse

Clonality: monoclonal

Antibody Name: anti-Plasmodium berghei circumsporozoite protein, 3D11

Description: This monoclonal targets Plasmodium berghei circumsporozoite protein

Target Organism: plasmodium berghei

Clone ID: 3D11

Defining Citation: [PMID:6985745](https://pubmed.ncbi.nlm.nih.gov/6985745/)

Antibody ID: AB_2650479

Vendor: BEI Resources; NIAID

Catalog Number: MRA-100

Record Creation Time: 20231110T034510+0000

Record Last Update: 20240725T010402+0000

Ratings and Alerts

No rating or validation information has been found for anti-Plasmodium berghei circumsporozoite protein, 3D11.

No alerts have been found for anti-Plasmodium berghei circumsporozoite protein, 3D11.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Dans MG, et al. (2023) Sulfonylpiperazine compounds prevent Plasmodium falciparum invasion of red blood cells through interference with actin-1/profilin dynamics. PLoS biology, 21(4), e3002066.

Kucharska I, et al. (2020) Structural ordering of the Plasmodium berghei circumsporozoite protein repeats by inhibitory antibody 3D11. eLife, 9.

Santos JM, et al. (2017) Malaria parasite LIMP protein regulates sporozoite gliding motility and infectivity in mosquito and mammalian hosts. eLife, 6.