Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

anti-UIS4

RRID:AB_2333159
Type: Antibody

Proper Citation

(SICGEN Cat# AB0042, RRID:AB_2333159)

Antibody Information

URL: http://antibodyregistry.org/AB_2333159

Proper Citation: (SICGEN Cat# AB0042, RRID:AB_2333159)

Target Antigen: UIS4

Host Organism: goat

Clonality: unknown

Comments: Consolidation on 12/2021: AB_2333158, AB_2333159.

Antibody Name: anti-UIS4

Description: This unknown targets UIS4

Target Organism: Plasmodium

Antibody ID: AB_2333159

Vendor: SICGEN

Catalog Number: AB0042

Alternative Catalog Numbers: AB0042-500, AB0042-200

Record Creation Time: 20231110T042002+0000

Record Last Update: 20241115T073718+0000

Ratings and Alerts

No rating or validation information has been found for anti-UIS4.

No alerts have been found for anti-UIS4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Fernandes P, et al. (2023) Plasmodium sporozoites require the protein B9 to invade hepatocytes. iScience, 26(2), 106056.

Vijayan K, et al. (2022) A genome-wide CRISPR-Cas9 screen identifies CENPJ as a host regulator of altered microtubule organization during Plasmodium liver infection. Cell chemical biology, 29(9), 1419.

Lahree A, et al. (2022) Active APPL1 sequestration by Plasmodium favors liver-stage development. Cell reports, 39(9), 110886.

M'Bana V, et al. (2022) Plasmodium parasitophorous vacuole membrane-resident protein UIS4 manipulates host cell actin to avoid parasite elimination. iScience, 25(5), 104281.

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