

Resource Summary Report

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Anti-Mouse IFNAR-1 - Purified *In vivo* GOLD™ Functional Grade

RRID:AB_2491621

Type: Antibody

Proper Citation

(Leinco Technologies Cat# I-401, RRID:AB_2491621)

Antibody Information

URL: http://antibodyregistry.org/AB_2491621

Proper Citation: (Leinco Technologies Cat# I-401, RRID:AB_2491621)

Target Antigen: IFNAR1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: B, ELISA, FC, IP, WB

Info: Clone MAR1-5A3 recognizes an epitope on mouse IFNAR1.

Antibody Name: Anti-Mouse IFNAR-1 - Purified *In vivo* GOLD™ Functional Grade

Description: This monoclonal targets IFNAR1

Target Organism: mouse

Clone ID: clone MAR1-5A3

Antibody ID: AB_2491621

Vendor: Leinco Technologies

Catalog Number: I-401

Ratings and Alerts

No rating or validation information has been found for Anti-Mouse IFNAR-1 - Purified *In vivo* GOLD™ Functional Grade.

No alerts have been found for Anti-Mouse IFNAR-1 - Purified *In vivo* GOLD™ Functional Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Yadav N, et al. (2023) More time to kill: A longer liver stage increases T cell-mediated protection against pre-erythrocytic malaria. *iScience*, 26(12), 108489.

Rwandamuriye FX, et al. (2023) A surgically optimized intraoperative poly(I:C)-releasing hydrogel prevents cancer recurrence. *Cell reports. Medicine*, 4(7), 101113.

Wickramage I, et al. (2023) SINE RNA of the imprinted miRNA clusters mediates constitutive type III interferon expression and antiviral protection in hemochorial placentas. *Cell host & microbe*, 31(7), 1185.

Georgiev GI, et al. (2022) Resurfaced ZIKV EDIII nanoparticle immunogens elicit neutralizing and protective responses in vivo. *Cell chemical biology*, 29(5), 811.

Hassan AO, et al. (2021) An intranasal vaccine durably protects against SARS-CoV-2 variants in mice. *Cell reports*, 36(4), 109452.

Gambino F, et al. (2021) A vaccine inducing solely cytotoxic T lymphocytes fully prevents Zika virus infection and fetal damage. *Cell reports*, 35(6), 109107.

Desai P, et al. (2021) Enteric helminth coinfection enhances host susceptibility to neurotropic flaviviruses via a tuft cell-IL-4 receptor signaling axis. *Cell*, 184(5), 1214.

Earnest JT, et al. (2021) The mechanistic basis of protection by non-neutralizing anti-alphavirus antibodies. *Cell reports*, 35(1), 108962.

Lebratti T, et al. (2021) A sustained type I IFN-neutrophil-IL-18 axis drives pathology during mucosal viral infection. *eLife*, 10.

Kim AS, et al. (2021) Pan-protective anti-alphavirus human antibodies target a conserved E1 protein epitope. *Cell*, 184(17), 4414.

Ponia SS, et al. (2021) Mitophagy antagonism by ZIKV reveals Ajuba as a regulator of PINK1 signaling, PKR-dependent inflammation, and viral invasion of tissues. *Cell reports*, 37(4), 109888.

Hassan AO, et al. (2020) A Single-Dose Intranasal ChAd Vaccine Protects Upper and Lower Respiratory Tracts against SARS-CoV-2. *Cell*, 183(1), 169.

Winkler ES, et al. (2020) The Intestinal Microbiome Restricts Alphavirus Infection and Dissemination through a Bile Acid-Type I IFN Signaling Axis. *Cell*, 182(4), 901.

Hassan AO, et al. (2020) A SARS-CoV-2 Infection Model in Mice Demonstrates Protection by Neutralizing Antibodies. *Cell*, 182(3), 744.

Case JB, et al. (2020) Replication-Competent Vesicular Stomatitis Virus Vaccine Vector Protects against SARS-CoV-2-Mediated Pathogenesis in Mice. *Cell host & microbe*, 28(3), 465.

Ortiz A, et al. (2019) An Interferon-Driven Oxysterol-Based Defense against Tumor-Derived Extracellular Vesicles. *Cancer cell*, 35(1), 33.

Raju S, et al. (2019) PD-1 Signaling Promotes Control of Chronic Viral Infection by Restricting Type-I-Interferon-Mediated Tissue Damage. *Cell reports*, 29(9), 2556.

Stine RR, et al. (2019) PRDM16 Maintains Homeostasis of the Intestinal Epithelium by Controlling Region-Specific Metabolism. *Cell stem cell*, 25(6), 830.

White JP, et al. (2018) Intestinal Dysmotility Syndromes following Systemic Infection by Flaviviruses. *Cell*, 175(5), 1198.

Richner JM, et al. (2017) Modified mRNA Vaccines Protect against Zika Virus Infection. *Cell*, 168(6), 1114.