Resource Summary Report

Generated by NIF on Sep 1, 2026

InVivoPlus anti-mouse IFNAR-1

RRID:AB_2687723
Type: Antibody

Proper Citation

Bio X Cell Cat# BE0241, RRID:AB_2687723

Antibody Information

URL: http://antibodyregistry.org/AB_2687723

Proper Citation: Bio X Cell Cat# BE0241, RRID:AB_2687723

Target Antigen: IFNAR-1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: in vivo IFNAR-1 blockade, in vitro IFNAR-1 blockade Consolidation on 12/2021: AB_2687723, AB_2894815.

Antibody Name: InVivoPlus anti-mouse IFNAR-1

Description: This monoclonal targets IFNAR-1

Target Organism: mouse

Clone ID: clone MAR1-5A3

Antibody ID: AB_2687723

Vendor: Bio X Cell

Catalog Number: BE0241

Alternative Catalog Numbers: BP0241-100MG, BE0241-50MG, BP0241-5MG, BE0241-25MG, BE0241-5MG, BP0241-25MG, BE0241-1MG, BE0241-100MG, BP0241-50MG

Record Creation Time: 20250819T230015+0000

Record Last Update: 20250820T035914+0000

Ratings and Alerts

No rating or validation information has been found for InVivoPlus anti-mouse IFNAR-1.

No alerts have been found for InVivoPlus anti-mouse IFNAR-1.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 71 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Burchett R, et al. (2026) A Universal Boosting Strategy for Adoptive T-cell Therapy Using a Paired Vaccine/Chimeric Antigen Receptor. Cancer immunology research, 14(2), 261.

Shaw SC, et al. (2026) Type I interferon signaling in hematopoietic cells impairs neutrophil antibacterial function in the middle ear during viral co-infection. Cell reports. Medicine, 7(6), 102846.

Bizzotto M, et al. (2026) Maternal-fetal type I interferon signaling drives TREM2 dysregulation and synaptic dysfunction in neurodevelopmental disorders. Neuron.

Zhang J, et al. (2026) Mrgpra2+ neutrophils integrate infection-derived signals to trigger NET-mediated antimicrobial defense in bone marrow. Cell reports, 45(7), 117579.

Marco S, et al. (2026) Radiotherapy synergizes with an inducible AAV-based immunotherapy platform to program local and systemic antitumor immunity. Cancer cell, 44(5), 995.

Dunphy G, et al. (2026) A type I interferon-mitochondrial axis regulates efferocytosis and interferon-stimulated gene induction in macrophages. Immunity, 59(2), 306.

Yu J, et al. (2026) 6-Hydroxydopamine promotes antitumor immunity through macrophage remodeling beyond sympathetic ablation. Neuron, 114(14), 2532.

Gago da Graça C, et al. (2026) B cell-derived type I interferon sustains T cell functionality upon strong TCR stimulation during chronic infection. Immunity.

Cervantes Rincón T, et al. (2026) Analysis of West Nile disease convalescents identifies human monoclonal antibodies protective against West Nile and related orthoflaviviruses. Immunity, 59(7), 2015.

Kurt-Jones EA, et al. (2025) Interferon-epsilon, an estrogen-induced type I interferon, is uniquely exploited by Neisseria gonorrhoeae via effects on sialic acid metabolism. Cell host & microbe, 33(7), 1133.

Eislmayr KD, et al. (2025) Macrophages orchestrate elimination of Shigella from the intestinal epithelial cell niche via TLR-induced IL-12 and IFN-?. Cell host & microbe, 33(9),

1535.

Chua YC, et al. (2025) Mechanistic insight into the induction of liver tissue-resident memory CD8+ T cells by glycolipid-peptide vaccination. Cell reports, 44(2), 115295.

Zhang S, et al. (2025) p57 increases immunotherapy efficacy by promoting cGAS-STING-mediated innate sensing in hepatocellular carcinoma. Cell reports, 45(1), 116769.

Castaño D, et al. (2025) Distinct components of mRNA vaccines cooperate to instruct efficient germinal center responses. Cell, 188(26), 7461.

Álvarez-Prado ÁF, et al. (2025) Cancer cell and microenvironmental rewiring by ADAR1 loss impairs glioblastoma tumor growth and extends survival. Cell reports, 44(9), 116151.

Wang Q, et al. (2025) ZBP1 pathway promotes tumor immunogenicity in the combination of anti-HER2 therapy and epigenetic therapy. Cell reports, 44(10), 116314.

Soliman N, et al. (2025) Targeting Intracellular Innate RNA-Sensing Systems Overcomes Resistance to CAR T-cell Therapy in Solid Tumors. Cancer research, 85(14), 2679.

Valvo VM, et al. (2025) Olaparib and Radiotherapy Induce Type I Interferon- and CD8+ T Cell-Dependent Sensitization to Immunotherapy in Pancreatic Cancer. Molecular cancer therapeutics, 24(6), 843.

Peng X, et al. (2025) Virus envelope glycoprotein targeting bispecific T cell engager protects mice from lethal severe fever with thrombocytopenia virus infection. Cell reports. Medicine, 6(11), 102458.

Song Z, et al. (2025) Innate immune sensing of Z-nucleic acids by ZBP1-RIPK1 axis drives neuroinflammation in Alzheimer's disease. Immunity.