

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 3, 2025

Anti-dsRNA monoclonal antibody J2

RRID:AB_2922431

Type: Antibody

Proper Citation

(Jena Bioscience Cat# RNT-SCI-10010, RRID:AB_2922431)

Antibody Information

URL: http://antibodyregistry.org/AB_2922431

Proper Citation: (Jena Bioscience Cat# RNT-SCI-10010, RRID:AB_2922431)

Target Antigen: dsRNA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ELISA, IF, FACS, IHC, IP, Dot Blot, ChIP, affinity purification, immunoelectron microscopy

Antibody Name: Anti-dsRNA monoclonal antibody J2

Description: This monoclonal targets dsRNA

Target Organism: species independent

Clone ID: J2

Antibody ID: AB_2922431

Vendor: Jena Bioscience

Catalog Number: RNT-SCI-10010

Record Creation Time: 20231110T031334+0000

Record Last Update: 20240725T033802+0000

Ratings and Alerts

No rating or validation information has been found for Anti-dsRNA monoclonal antibody J2.

No alerts have been found for Anti-dsRNA monoclonal antibody J2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ku J, et al. (2024) Alternative polyadenylation determines the functional landscape of inverted Alu repeats. *Molecular cell*.

Zheng R, et al. (2024) hnRNPM protects against the dsRNA-mediated interferon response by repressing LINE-associated cryptic splicing. *Molecular cell*, 84(11), 2087.

Maxwell MB, et al. (2024) ARID1A suppresses R-loop-mediated STING-type I interferon pathway activation of anti-tumor immunity. *Cell*, 187(13), 3390.

Arai Y, et al. (2023) Stimulation of interferon- γ responses by aberrant SARS-CoV-2 small viral RNAs acting as retinoic acid-inducible gene-I agonists. *iScience*, 26(1), 105742.

Kong J, et al. (2023) Alphavirus infection triggers antiviral RNAi immunity in mammals. *Cell reports*, 42(5), 112441.

Bhargava A, et al. (2023) Transcriptomic analysis of sorted lung cells revealed a proviral activity of the NF- κ B pathway toward SARS-CoV-2. *iScience*, 26(12), 108449.

Arrindell J, et al. (2022) Vimentin is an important ACE2 co-receptor for SARS-CoV-2 in epithelial cells. *iScience*, 25(11), 105463.