

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

RNase L (D4B4J) Rabbit mAb

RRID:AB_2798941

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 27281, RRID:AB_2798941)

Antibody Information

URL: http://antibodyregistry.org/AB_2798941

Proper Citation: (Cell Signaling Technology Cat# 27281, RRID:AB_2798941)

Target Antigen: RNASEL

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: RNase L (D4B4J) Rabbit mAb

Description: This monoclonal targets RNASEL

Target Organism: h, m

Clone ID: Clone D4B4J

Antibody ID: AB_2798941

Vendor: Cell Signaling Technology

Catalog Number: 27281

Record Creation Time: 20241017T000010+0000

Record Last Update: 20241017T013323+0000

Ratings and Alerts

No rating or validation information has been found for RNase L (D4B4J) Rabbit mAb.

No alerts have been found for RNase L (D4B4J) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Harioudh MK, et al. (2024) The canonical antiviral protein oligoadenylate synthetase 1 elicits antibacterial functions by enhancing IRF1 translation. *Immunity*, 57(8), 1812.

van Gemert F, et al. (2024) ADARp150 counteracts whole genome duplication. *Nucleic acids research*, 52(17), 10370.

Harioudh MK, et al. (2024) Oligoadenylate synthetase 1 displays dual antiviral mechanisms in driving translational shutdown and protecting interferon production. *Immunity*, 57(3), 446.

Tan Y, et al. (2023) Mesenchymal stem cells induce dynamic immunomodulation of airway and systemic immune cells in vivo but do not improve survival for mice with H1N1 virus-induced acute lung injury. *Frontiers in bioengineering and biotechnology*, 11, 1203387.

Souza-Moreira L, et al. (2022) Poly(I:C) enhances mesenchymal stem cell control of myeloid cells from COVID-19 patients. *iScience*, 25(5), 104188.

Costales MG, et al. (2019) Targeted Degradation of a Hypoxia-Associated Non-coding RNA Enhances the Selectivity of a Small Molecule Interacting with RNA. *Cell chemical biology*, 26(8), 1180.