

Resource Summary Report

Generated by ASWG on Aug 10, 2026

Anti-RBM7 antibody produced in rabbit

RRID:AB_1856137

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA013993, RRID:AB_1856137

Antibody Information

URL: http://antibodyregistry.org/AB_1856137

Proper Citation: Sigma-Aldrich Cat# HPA013993, RRID:AB_1856137

Target Antigen: Human RBM7

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-RBM7 antibody produced in rabbit

Description: This unknown targets Human RBM7

Target Organism: human

Antibody ID: AB_1856137

Vendor: Sigma-Aldrich

Catalog Number: HPA013993

Record Creation Time: 20250819T223744+0000

Record Last Update: 20250820T024752+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA013993>

No alerts have been found for Anti-RBM7 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Uhl L, et al. (2026) MYC binding to nascent RNA suppresses innate immune signaling by R-loop-derived RNA-DNA hybrids. *Cell*, 189(5), 1371.

Imamura K, et al. (2024) A functional connection between the Microprocessor and a variant NEXT complex. *Molecular cell*, 84(21), 4158.

Papadopoulos D, et al. (2024) The MYCN oncoprotein is an RNA-binding accessory factor of the nuclear exosome targeting complex. *Molecular cell*, 84(11), 2070.

Garland W, et al. (2022) Chromatin modifier HUSH co-operates with RNA decay factor NEXT to restrict transposable element expression. *Molecular cell*, 82(9), 1691.

Gerlach P, et al. (2022) Structure and regulation of the nuclear exosome targeting complex guides RNA substrates to the exosome. *Molecular cell*, 82(13), 2505.

Fukushima K, et al. (2020) Dysregulated Expression of the Nuclear Exosome Targeting Complex Component Rbm7 in Nonhematopoietic Cells Licenses the Development of Fibrosis. *Immunity*, 52(3), 542.

Bugai A, et al. (2019) P-TEFb Activation by RBM7 Shapes a Pro-survival Transcriptional Response to Genotoxic Stress. *Molecular cell*, 74(2), 254.

Rialdi A, et al. (2017) The RNA Exosome Syncs IAV-RNAPII Transcription to Promote Viral Ribogenesis and Infectivity. *Cell*, 169(4), 679.