Resource Summary Report

Generated by NIF on Sep 12, 2026

RNASEH1 antibody

RRID:AB_2238624
Type: Antibody

Proper Citation

Proteintech Cat# 15606-1-AP, RRID:AB_2238624

Antibody Information

URL: http://antibodyregistry.org/AB_2238624

Proper Citation: Proteintech Cat# 15606-1-AP, RRID:AB_2238624

Target Antigen: RNASEH1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IF, ELISA

Antibody Name: RNASEH1 antibody

Description: This polyclonal targets RNASEH1

Target Organism: rat, mouse, human

Antibody ID: AB_2238624

Vendor: Proteintech

Catalog Number: 15606-1-AP

Record Creation Time: 20231110T073505+0000

Record Last Update: 20260829T150949+0000

Ratings and Alerts

No rating or validation information has been found for RNASEH1 antibody.

No alerts have been found for RNASEH1 antibody.

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 NIF .

Xu Z, et al. (2025) DDX39A resolves replication fork-associated RNA-DNA hybrids to balance fork protection and cleavage for genomic stability maintenance. Molecular cell, 85(3), 490.

Sun Y, et al. (2025) The m6A reader IGF2BP2 promotes homologous recombination-mediated DNA repair by eliminating DNA-RNA hybrids. Cell reports, 44(10), 116438.

Huang X, et al. (2024) ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1. Developmental cell, 59(4), 465.

Bhandari J, et al. (2024) The molecular chaperone ALYREF promotes R-loop resolution and maintains genome stability. The Journal of biological chemistry, 300(12), 107996.

Sze S, et al. (2023) TERRA R-loops connect and protect sister telomeres in mitosis. Cell reports, 42(10), 113235.

Khosraviani N, et al. (2022) Protocol to use RNaseH1-based CRISPR to modulate locus-associated R-loops. STAR protocols, 3(4), 101734.

Marasco LE, et al. (2022) Counteracting chromatin effects of a splicing-correcting antisense oligonucleotide improves its therapeutic efficacy in spinal muscular atrophy. Cell, 185(12), 2057.

Zhang C, et al. (2020) METTL3 and N6-Methyladenosine Promote Homologous Recombination-Mediated Repair of DSBs by Modulating DNA-RNA Hybrid Accumulation. Molecular cell, 79(3), 425.