

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Monoclonal Anti-U1 snRNP C (U1C) antibody produced in rat

RRID:AB_10640155

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB4200188, RRID:AB_10640155

Antibody Information

URL: http://antibodyregistry.org/AB_10640155

Proper Citation: Sigma-Aldrich Cat# SAB4200188, RRID:AB_10640155

Target Antigen: U1 snRNP C (U1C) antibody produced in rat

Host Organism: rat

Clonality: monoclonal

Comments: Vendor recommendations: IgG2a Immunoprecipitation; Immunocytochemistry; Western Blot; immunoprecipitation: suitable, immunocytochemistry: suitable, immunoblotting: 1-2 mug/mL

Antibody Name: Monoclonal Anti-U1 snRNP C (U1C) antibody produced in rat

Description: This monoclonal targets U1 snRNP C (U1C) antibody produced in rat

Target Organism: monkey, rat, hamster, mouse, human

Antibody ID: AB_10640155

Vendor: Sigma-Aldrich

Catalog Number: SAB4200188

Record Creation Time: 20250820T052548+0000

Record Last Update: 20250820T213258+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-U1 snRNP C (U1C) antibody produced in rat.

No alerts have been found for Monoclonal Anti-U1 snRNP C (U1C) antibody produced in rat.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Cheon Y, et al. (2026) Transposable element-gene chimera cartography, origination and role in enhancing transcriptome plasticity. Nature structural & molecular biology, 33(3), 448.

Soles LV, et al. (2025) A nuclear RNA degradation code is recognized by PAXT for eukaryotic transcriptome surveillance. Molecular cell, 85(8), 1575.

Farshadyeganeh P, et al. (2023) Splicing regulation of GFPT1 muscle-specific isoform and its roles in glucose metabolisms and neuromuscular junction. iScience, 26(10), 107746.

Naro C, et al. (2019) Functional Interaction between U1snRNP and Sam68 Insures Proper 3' End Pre-mRNA Processing during Germ Cell Differentiation. Cell reports, 26(11), 2929.

So BR, et al. (2019) A Complex of U1 snRNP with Cleavage and Polyadenylation Factors Controls Telescripting, Regulating mRNA Transcription in Human Cells. Molecular cell, 76(4), 590.