

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Y14 (4C4)

RRID:AB_2178827

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-32312, RRID:AB_2178827

Antibody Information

URL: http://antibodyregistry.org/AB_2178827

Proper Citation: Santa Cruz Biotechnology Cat# sc-32312, RRID:AB_2178827

Target Antigen: Y14 (4C4)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunoprecipitation; WB, IP, IF, ELISA; Immunofluorescence; Western Blot

Antibody Name: Y14 (4C4)

Description: This monoclonal targets Y14 (4C4)

Target Organism: mouse, human

Antibody ID: AB_2178827

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-32312

Record Creation Time: 20250819T220651+0000

Record Last Update: 20250820T010905+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB004NWQ - ENCODE

No alerts have been found for Y14 (4C4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Alsina FC, et al. (2024) The RNA-binding protein EIF4A3 promotes axon development by direct control of the cytoskeleton. Cell reports, 43(9), 114666.

Uzonyi A, et al. (2023) Exclusion of m6A from splice-site proximal regions by the exon junction complex dictates m6A topologies and mRNA stability. Molecular cell, 83(2), 237.

Blazquez L, et al. (2018) Exon Junction Complex Shapes the Transcriptome by Repressing Recursive Splicing. Molecular cell, 72(3), 496.