Resource Summary Report

Generated by dkNET on Sep 6, 2026

Recombinant Anti-5-methylcytosine (5-mC) antibody [RM231]

RRID:AB_2802117
Type: Antibody

Proper Citation

Abcam Cat# ab214727, RRID:AB_2802117

Antibody Information

URL: http://antibodyregistry.org/AB_2802117

Proper Citation: Abcam Cat# ab214727, RRID:AB_2802117

Target Antigen: 5-methylcytosine

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: MeDIP, ELISA, IHC-P, Flow Cyt, ICC, Dot blot

Antibody Name: Recombinant Anti-5-methylcytosine (5-mC) antibody [RM231]

Description: This recombinant targets 5-methylcytosine

Clone ID: RM231

Antibody ID: AB_2802117

Vendor: Abcam

Catalog Number: ab214727

Record Creation Time: 20231110T032747+0000

Record Last Update: 20260901T031541+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-5-methylcytosine (5-mC) antibody [RM231] .

No alerts have been found for Recombinant Anti-5-methylcytosine (5-mC) antibody [RM231] .

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 dkNET .

Parra-Torres M, et al. (2026) Aberrant NSUN1 activity connects m5C-RNA modification to TDP-43 neurotoxicity in ALS/FTD. Life science alliance, 9(1).

Ma HL, et al. (2023) SRSF2 plays an unexpected role as reader of m5C on mRNA, linking epitranscriptomics to cancer. Molecular cell, 83(23), 4239.

Ma Y, et al. (2022) ??5 integrin regulates hepatic tight junctions through SRC-TET1-mediated DNA hydroxymethylation. iScience, 25(12), 105611.