

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

Anti-5-hydroxymethylcytosine (5HMC), clone HMC 31

RRID:AB_11203144

Type: Antibody

Proper Citation

Millipore Cat# MABE251, RRID:AB_11203144

Antibody Information

URL: http://antibodyregistry.org/AB_11203144

Proper Citation: Millipore Cat# MABE251, RRID:AB_11203144

Target Antigen: 5-hydroxymethylcytosine (5HMC) clone HMC 31

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 ELISA; Dot Blot; Immunocytochemistry; MeDIP; ChIP; Dot Blot, Methylated DNA Immunoprecipitation (MeDIP), ELISA

Antibody Name: Anti-5-hydroxymethylcytosine (5HMC), clone HMC 31

Description: This monoclonal targets 5-hydroxymethylcytosine (5HMC) clone HMC 31

Target Organism: all

Antibody ID: AB_11203144

Vendor: Millipore

Catalog Number: MABE251

Record Creation Time: 20250819T231636+0000

Record Last Update: 20250820T045027+0000

Ratings and Alerts

No rating or validation information has been found for Anti-5-hydroxymethylcytosine (5HMC), clone HMC 31.

No alerts have been found for Anti-5-hydroxymethylcytosine (5HMC), clone HMC 31.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ma L, et al. (2020) Putative promoters within gene bodies control exon expression via TET1-mediated H3K36 methylation. Journal of cellular physiology, 235(10), 6711.

Ma L, et al. (2019) Tet methylcytosine dioxygenase 1 promotes hypoxic gene induction and cell migration in colon cancer. Journal of cellular physiology, 234(5), 6286.