Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

HIV1 p24 antibody [39/5.4A]

RRID:AB_306981
Type: Antibody

Proper Citation

(Abcam Cat# ab9071, RRID:AB_306981)

Antibody Information

URL: http://antibodyregistry.org/AB_306981

Proper Citation: (Abcam Cat# ab9071, RRID:AB_306981)

Target Antigen: HIV1 p24 antibody [39/5.4A]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Radioimmunoassay; Immunofluorescence; Other; Western Blot; Immunocytochemistry; Immunoprecipitation; ELISA, ICC/IF, RipA, sELISA, WB

Antibody Name: HIV1 p24 antibody [39/5.4A]

Description: This monoclonal targets HIV1 p24 antibody [39/5.4A]

Antibody ID: AB_306981

Vendor: Abcam

Catalog Number: ab9071

Record Creation Time: 20241016T222950+0000

Record Last Update: 20241016T225941+0000

Ratings and Alerts

No rating or validation information has been found for HIV1 p24 antibody [39/5.4A].

No alerts have been found for HIV1 p24 antibody [39/5.4A].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Fu S, et al. (2022) HIV-1 exploits the Fanconi anemia pathway for viral DNA integration. Cell reports, 39(8), 110840.

Hamilton JR, et al. (2021) Targeted delivery of CRISPR-Cas9 and transgenes enables complex immune cell engineering. Cell reports, 35(9), 109207.

Cai J, et al. (2021) Infection with a newly designed dual fluorescent reporter HIV-1 effectively identifies latently infected CD4+ T cells. eLife, 10.

Pal VK, et al. (2021) Hydrogen sulfide blocks HIV rebound by maintaining mitochondrial bioenergetics and redox homeostasis. eLife, 10.

Joas S, et al. (2020) Nef-Mediated CD3-TCR Downmodulation Dampens Acute Inflammation and Promotes SIV Immune Evasion. Cell reports, 30(7), 2261.

Langer S, et al. (2020) The E3 Ubiquitin-Protein Ligase Cullin 3 Regulates HIV-1 Transcription. Cells, 9(9).

Sabo Y, et al. (2020) IQGAP1 Negatively Regulates HIV-1 Gag Trafficking and Virion Production. Cell reports, 30(12), 4065.

Langer S, et al. (2019) HIV-1 Vpu is a potent transcriptional suppressor of NF-?B-elicited antiviral immune responses. eLife, 8.

Greenwood EJD, et al. (2019) Promiscuous Targeting of Cellular Proteins by Vpr Drives Systems-Level Proteomic Remodeling in HIV-1 Infection. Cell reports, 27(5), 1579.

Braun E, et al. (2019) Guanylate-Binding Proteins 2 and 5 Exert Broad Antiviral Activity by Inhibiting Furin-Mediated Processing of Viral Envelope Proteins. Cell reports, 27(7), 2092.

Hotter D, et al. (2019) IFI16 Targets the Transcription Factor Sp1 to Suppress HIV-1 Transcription and Latency Reactivation. Cell host & microbe, 25(6), 858.

Yamada E, et al. (2018) Human-Specific Adaptations in Vpu Conferring Anti-tetherin Activity

Are Critical for Efficient Early HIV-1 Replication In Vivo. Cell host & microbe, 23(1), 110.