

Resource Summary Report

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

Influenza A Virus Nucleoprotein antibody [AA5H]

RRID:AB_445525

Type: Antibody

Proper Citation

Abcam Cat# ab20343, RRID:AB_445525

Antibody Information

URL: http://antibodyregistry.org/AB_445525

Proper Citation: Abcam Cat# ab20343, RRID:AB_445525

Target Antigen: Influenza A Virus Nucleoprotein antibody [AA5H]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a ICC, ICC/IF, IHC-P; Immunohistochemistry - fixed; Immunofluorescence; Immunohistochemistry; Immunocytochemistry

Antibody Name: Influenza A Virus Nucleoprotein antibody [AA5H]

Description: This monoclonal targets Influenza A Virus Nucleoprotein antibody [AA5H]

Target Organism: virus

Antibody ID: AB_445525

Vendor: Abcam

Catalog Number: ab20343

Record Creation Time: 20250820T061258+0000

Record Last Update: 20250820T233303+0000

Ratings and Alerts

No rating or validation information has been found for Influenza A Virus Nucleoprotein antibody [AA5H].

No alerts have been found for Influenza A Virus Nucleoprotein antibody [AA5H].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

McConnell J, et al. (2025) The HDL-transporting scavenger receptor B1 promotes viral infection through endolysosomal acidification. *iScience*, 28(6), 112501.

Jiang H, et al. (2024) Divergent sensory pathways of sneezing and coughing. *Cell*, 187(21), 5981.

Marques M, et al. (2024) Influenza A virus propagation requires the activation of the unfolded protein response and the accumulation of insoluble protein aggregates. *iScience*, 27(3), 109100.

Etibor TA, et al. (2023) Defining basic rules for hardening influenza A virus liquid condensates. *eLife*, 12.

Sun H, et al. (2023) Airborne transmission of human-isolated avian H3N8 influenza virus between ferrets. *Cell*, 186(19), 4074.

Margaroli C, et al. (2021) Spatial mapping of SARS-CoV-2 and H1N1 lung injury identifies differential transcriptional signatures. *Cell reports. Medicine*, 2(4), 100242.

Ulferts R, et al. (2021) Subtractive CRISPR screen identifies the ATG16L1/vacuolar ATPase axis as required for non-canonical LC3 lipidation. *Cell reports*, 37(4), 109899.

Wu X, et al. (2020) Site-Specific Photo-Crosslinking Proteomics Reveal Regulation of IFITM3 Trafficking and Turnover by VCP/p97 ATPase. *Cell chemical biology*, 27(5), 571.

Schneider DJ, et al. (2020) Alveolar macrophage-derived extracellular vesicles inhibit endosomal fusion of influenza virus. *The EMBO journal*, 39(16), e105057.

Fujioka Y, et al. (2018) A Sialylated Voltage-Dependent Ca²⁺ Channel Binds Hemagglutinin and Mediates Influenza A Virus Entry into Mammalian Cells. *Cell host & microbe*, 23(6), 809.

Yu F, et al. (2017) A Potent Germline-like Human Monoclonal Antibody Targets a pH-Sensitive Epitope on H7N9 Influenza Hemagglutinin. *Cell host & microbe*, 22(4), 471.