

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

APC anti-human HLA-A,B,C

RRID:AB_314879

Type: Antibody

Proper Citation

(BioLegend Cat# 311410, RRID:AB_314879)

Antibody Information

URL: http://antibodyregistry.org/AB_314879

Proper Citation: (BioLegend Cat# 311410, RRID:AB_314879)

Target Antigen: HLA-A

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-human HLA-A,B,C

Description: This monoclonal targets HLA-A

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone W6/32

Antibody ID: AB_314879

Vendor: BioLegend

Catalog Number: 311410

Alternative Catalog Numbers: 311409

Record Creation Time: 20231110T044956+0000

Record Last Update: 20241115T110049+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-human HLA-A,B,C.

No alerts have been found for APC anti-human HLA-A,B,C.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

DuCote TJ, et al. (2024) EZH2 Inhibition Promotes Tumor Immunogenicity in Lung Squamous Cell Carcinomas. Cancer research communications, 4(2), 388.

Hofman T, et al. (2024) IFN γ mediates the resistance of tumor cells to distinct NK cell subsets. Journal for immunotherapy of cancer, 12(7).

Tsao HW, et al. (2024) Targeting the aminopeptidase ERAP enhances antitumor immunity by disrupting the NKG2A-HLA-E inhibitory checkpoint. Immunity, 57(12), 2863.

Kirk AM, et al. (2024) DNAJB1-PRKACA fusion neoantigens elicit rare endogenous T cell responses that potentiate cell therapy for fibrolamellar carcinoma. Cell reports. Medicine, 5(3), 101469.

Peng L, et al. (2024) Hippo-signaling-controlled MHC class I antigen processing and presentation pathway potentiates antitumor immunity. Cell reports, 43(4), 114003.

Sparbier CE, et al. (2023) Targeting Menin disrupts the KMT2A/B and polycomb balance to paradoxically activate bivalent genes. Nature cell biology, 25(2), 258.

Carré A, et al. (2023) Interferon- γ promotes neo-antigen formation and preferential HLA-B-restricted antigen presentation in pancreatic γ -cells. bioRxiv : the preprint server for biology.

Pickles OJ, et al. (2023) MHC Class II is Induced by IFN γ and Follows Three Distinct Patterns of Expression in Colorectal Cancer Organoids. Cancer research communications, 3(8), 1501.

Uchihara Y, et al. (2022) DNA damage promotes HLA class I presentation by stimulating a pioneer round of translation-associated antigen production. Molecular cell, 82(14), 2557.

Rommel MGE, et al. (2022) Influenza A virus infection instructs hematopoiesis to megakaryocyte-lineage output. *Cell reports*, 41(1), 111447.

Nathan A, et al. (2021) Structure-guided T cell vaccine design for SARS-CoV-2 variants and sarbecoviruses. *Cell*, 184(17), 4401.

Kaseke C, et al. (2021) HLA class-I-peptide stability mediates CD8+ T cell immunodominance hierarchies and facilitates HLA-associated immune control of HIV. *Cell reports*, 36(2), 109378.

Bagati A, et al. (2021) Integrin α 6-TGF β -SOX4 Pathway Drives Immune Evasion in Triple-Negative Breast Cancer. *Cancer cell*, 39(1), 54.

Choi J, et al. (2021) Systematic discovery and validation of T cell targets directed against oncogenic KRAS mutations. *Cell reports methods*, 1(5), 100084.

Io S, et al. (2021) Capturing human trophoblast development with naive pluripotent stem cells in vitro. *Cell stem cell*, 28(6), 1023.

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

Dheilly E, et al. (2020) Cathepsin S Regulates Antigen Processing and T Cell Activity in Non-Hodgkin Lymphoma. *Cancer cell*, 37(5), 674.

Usmani SM, et al. (2019) HIV-1 Balances the Fitness Costs and Benefits of Disrupting the Host Cell Actin Cytoskeleton Early after Mucosal Transmission. *Cell host & microbe*, 25(1), 73.

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. *Cancer cell*, 36(4), 385.

Kula T, et al. (2019) T-Scan: A Genome-wide Method for the Systematic Discovery of T Cell Epitopes. *Cell*, 178(4), 1016.