

Resource Summary Report

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Anti-Human APOBEC3G C-terminal Polyclonal

RRID:AB_2617158

Type: Antibody

Proper Citation

(NIH HIV Reagent Program Cat# 10201, RRID:AB_2617158)

Antibody Information

URL: http://antibodyregistry.org/AB_2617158

Proper Citation: (NIH HIV Reagent Program Cat# 10201, RRID:AB_2617158)

Target Antigen: human APOBEC3G

Host Organism: rabbit

Clonality: polyclonal

Comments: This antiserum recognizes human APOBEC3G. The antigen used for the immunization was a C-terminal peptide representing the last 29 amino acids of human APOBEC3G, coupled to a hapten;

Antibody Name: Anti-Human APOBEC3G C-terminal Polyclonal

Description: This polyclonal targets human APOBEC3G

Defining Citation: [PMID:15668174](#), [PMID:20615867](#), [PMID:17892323](#)

Antibody ID: AB_2617158

Vendor: NIH HIV Reagent Program

Catalog Number: 10201

Record Creation Time: 20231110T034917+0000

Record Last Update: 20240725T055743+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Human APOBEC3G C-terminal Polyclonal.

No alerts have been found for Anti-Human APOBEC3G C-terminal Polyclonal.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hansen EC, et al. (2016) Diverse fates of uracilated HIV-1 DNA during infection of myeloid lineage cells. eLife, 5.

Thielen BK, et al. (2010) Innate immune signaling induces high levels of TC-specific deaminase activity in primary monocyte-derived cells through expression of APOBEC3A isoforms. The Journal of biological chemistry, 285(36), 27753.

Thielen BK, et al. (2007) T cells contain an RNase-insensitive inhibitor of APOBEC3G deaminase activity. PLoS pathogens, 3(9), 1320.

Newman EN, et al. (2005) Antiviral function of APOBEC3G can be dissociated from cytidine deaminase activity. Current biology : CB, 15(2), 166.