

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## Recombinant Anti-Apolipoprotein E antibody [EPR19378]

RRID:AB\_2832971

Type: Antibody

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### Proper Citation

Abcam Cat# ab183596, RRID:AB\_2832971

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2832971](http://antibodyregistry.org/AB_2832971)

**Proper Citation:** Abcam Cat# ab183596, RRID:AB\_2832971

**Target Antigen:** Apolipoprotein E

**Host Organism:** rabbit

**Clonality:** recombinant

**Comments:** Applications: IHC-P, WB, IP, IHC-Fr

**Antibody Name:** Recombinant Anti-Apolipoprotein E antibody [EPR19378]

**Description:** This recombinant targets Apolipoprotein E

**Target Organism:** Rat, Mouse

**Clone ID:** EPR19378

**Antibody ID:** AB\_2832971

**Vendor:** Abcam

**Catalog Number:** ab183596

**Record Creation Time:** 20250820T011410+0000

**Record Last Update:** 20250820T102316+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Apolipoprotein E antibody [EPR19378].

No alerts have been found for Recombinant Anti-Apolipoprotein E antibody [EPR19378].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

McKinsey GL, et al. (2025) Radial glia integrin avb8 regulates cell autonomous microglial TGF $\beta$ 1 signaling that is necessary for microglial identity. Nature communications, 16(1), 2840.

Schrader JM, et al. (2024) Longitudinal markers of cerebral amyloid angiopathy and related inflammation in rTg-DI rats. Scientific reports, 14(1), 8441.

Wang R, et al. (2023) A novel phenotype of B cells associated with enhanced phagocytic capability and chemotactic function after ischemic stroke. Neural regeneration research, 18(11), 2413.

Carver CM, et al. (2023) Senescent and disease-associated microglia are modifiable features of aged brain white matter. Research square.

McKinsey GL, et al. (2023) Radial glia promote microglial development through integrin  $\alpha$ V  $\beta$ 8 -TGF $\beta$ 1 signaling. bioRxiv : the preprint server for biology.

Sauter M, et al. (2022) Protocol to isolate and analyze mouse bone marrow derived dendritic cells (BMDC). STAR protocols, 3(3), 101664.

Sauter M, et al. (2022) Apolipoprotein E derived from CD11c+ cells ameliorates atherosclerosis. iScience, 25(1), 103677.

Davis J, et al. (2022) rTg-D: A novel transgenic rat model of cerebral amyloid angiopathy Type-2. Cerebral circulation - cognition and behavior, 3, 100133.

Schrader JM, et al. (2021) Distinct brain regional proteome changes in the rTg-DI rat model of cerebral amyloid angiopathy. Journal of neurochemistry, 159(2), 273.

Milich LM, et al. (2021) Single-cell analysis of the cellular heterogeneity and interactions in the injured mouse spinal cord. The Journal of experimental medicine, 218(8).

Feng J, et al. (2021) A host lipase prevents lipopolysaccharide-induced foam cell formation. iScience, 24(9), 103004.