

# Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

## Recombinant Anti-beta Amyloid 1-42 antibody [mOC64]

RRID:AB\_2818982

Type: Antibody

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### Proper Citation

Abcam Cat# ab201060, RRID:AB\_2818982

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2818982](http://antibodyregistry.org/AB_2818982)

**Proper Citation:** Abcam Cat# ab201060, RRID:AB\_2818982

**Target Antigen:** beta Amyloid 1-42 (A $\beta$ 1-42)

**Host Organism:** rabbit

**Clonality:** recombinant

**Comments:** Applications: HC-FrFI, WB, Dot blot, IHC-P, IHC-FoFr

**Antibody Name:** Recombinant Anti-beta Amyloid 1-42 antibody [mOC64]

**Description:** This recombinant targets beta Amyloid 1-42 (A $\beta$ 1-42)

**Target Organism:** Human, Mouse

**Clone ID:** mOC64

**Antibody ID:** AB\_2818982

**Vendor:** Abcam

**Catalog Number:** ab201060

**Record Creation Time:** 20250820T012531+0000

**Record Last Update:** 20250820T105411+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-beta Amyloid 1-42 antibody [mOC64].

No alerts have been found for Recombinant Anti-beta Amyloid 1-42 antibody [mOC64].

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Song H, et al. (2026) Andrographolide attenuates microglial senescence in Alzheimer's disease mice by suppressing the STAT3 signaling. *iScience*, 29(6), 116033.

Ma H, et al. (2025) Metabolomic and microbial insights: Kai-Xin-San's impact on Alzheimer's disease pathology. *iScience*, 28(7), 112817.

Silva J, et al. (2025) Sub-Immunosuppressive Tacrolimus Ameliorates Amyloid-Beta and Tau Pathology in 3xTg-AD Mice. *International journal of molecular sciences*, 26(5).

Liu Y, et al. (2024) Inhibition of Alzheimer's disease by 4-octyl itaconate revealed by RNA-seq transcriptome analysis. *European journal of pharmacology*, 968, 176432.

Fracassi A, et al. (2023) TREM2-induced activation of microglia contributes to synaptic integrity in cognitively intact aged individuals with Alzheimer's neuropathology. *Brain pathology (Zurich, Switzerland)*, 33(1), e13108.

Yan F, et al. (2023) Icariin ameliorates memory deficits through regulating brain insulin signaling and glucose transporters in 3xTg-AD mice. *Neural regeneration research*, 18(1), 183.

Wu Y, et al. (2023) Toll-like receptor 4 and CD11b expressed on microglia coordinate eradication of *Candida albicans* cerebral mycosis. *Cell reports*, 42(10), 113240.

Luo YP, et al. (2022) Anodal transcranial direct current stimulation alleviates cognitive impairment in an APP/PS1 model of Alzheimer's disease in the preclinical stage. *Neural regeneration research*, 17(10), 2278.

Liu Y, et al. (2022) Aquaporin 4 deficiency eliminates the beneficial effects of voluntary exercise in a mouse model of Alzheimer's disease. *Neural regeneration research*, 17(9), 2079.

Xia P, et al. (2022) MicroRNA-22-3p ameliorates Alzheimer's disease by targeting SOX9 through the NF- $\kappa$ B signaling pathway in the hippocampus. *Journal of neuroinflammation*, 19(1), 180.

Rangan P, et al. (2022) Fasting-mimicking diet cycles reduce neuroinflammation to attenuate cognitive decline in Alzheimer's models. *Cell reports*, 40(13), 111417.

Fracassi A, et al. (2021) Oxidative Damage and Antioxidant Response in Frontal Cortex of Demented and Nondemented Individuals with Alzheimer's Neuropathology. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(3), 538.

Chen X, et al. (2020) High-frequency transcranial magnetic stimulation protects APP/PS1 mice against Alzheimer's disease progress by reducing APOE and enhancing autophagy. *Brain and behavior*, 10(8), e01740.