Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

Rabbit Anti-beta Amyloid Polyclonal Antibody, Unconjugated

RRID:AB_303141
Type: Antibody

Proper Citation

(Abcam Cat# ab2539, RRID:AB_303141)

Antibody Information

URL: http://antibodyregistry.org/AB_303141

Proper Citation: (Abcam Cat# ab2539, RRID:AB_303141)

Target Antigen: beta Amyloid

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; Western Blot; ELISA, Immunohistochemistry-Fr, Immunohistochemistry-P, Western Blot
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: Rabbit Anti-beta Amyloid Polyclonal Antibody, Unconjugated

Description: This polyclonal targets beta Amyloid

Target Organism: mouse, human

Antibody ID: AB_303141

Vendor: Abcam

Catalog Number: ab2539

Record Creation Time: 20241016T232424+0000

Record Last Update: 20241017T003720+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Rabbit Anti-beta Amyloid Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Liu X, et al. (2024) The relevance between abnormally elevated serum ceramide and cognitive impairment in Alzheimer's disease model mice and its mechanism. Psychopharmacology, 241(3), 525.

Horibe S, et al. (2024) Endothelial senescence alleviates cognitive impairment in a mouse model of Alzheimer's disease. Glia, 72(1), 51.

Munting LP, et al. (2021) Cerebral blood flow and cerebrovascular reactivity are preserved in a mouse model of cerebral microvascular amyloidosis. eLife, 10.

Chae CW, et al. (2020) High glucose-mediated PICALM and mTORC1 modulate processing of amyloid precursor protein via endosomal abnormalities. British journal of pharmacology, 177(16), 3828.

Folke J, et al. (2019) Distinct Autoimmune Anti-?-Synuclein Antibody Patterns in Multiple System Atrophy and Parkinson's Disease. Frontiers in immunology, 10, 2253.

Hossain MS, et al. (2017) Reduction of Ether-Type Glycerophospholipids, Plasmalogens, by NF-?B Signal Leading to Microglial Activation. The Journal of neuroscience : the official

journal of the Society for Neuroscience, 37(15), 4074.

Choi GE, et al. (2017) Membrane-Associated Effects of Glucocorticoid on BACE1 Upregulation and A? Generation: Involvement of Lipid Raft-Mediated CREB Activation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(35), 8459.

Cui H, et al. (2017) Peripheral treatment with enoxaparin exacerbates amyloid plaque pathology in Tg2576 mice. Journal of neuroscience research, 95(4), 992.