

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Insulin degrading enzyme / IDE antibody

RRID:AB_775686

Type: Antibody

Proper Citation

Abcam Cat# ab32216, RRID:AB_775686

Antibody Information

URL: http://antibodyregistry.org/AB_775686

Proper Citation: Abcam Cat# ab32216, RRID:AB_775686

Target Antigen: Insulin degrading enzyme / IDE

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry-FoFr, Immunohistochemistry-P, Western Blot

Antibody Name: Insulin degrading enzyme / IDE antibody

Description: This polyclonal targets Insulin degrading enzyme / IDE

Target Organism: rat, mouse, human

Antibody ID: AB_775686

Vendor: Abcam

Catalog Number: ab32216

Record Creation Time: 20231110T043406+0000

Record Last Update: 20260828T234923+0000

Ratings and Alerts

No rating or validation information has been found for Insulin degrading enzyme / IDE antibody.

No alerts have been found for Insulin degrading enzyme / IDE antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Andres M, et al. (2024) Insulin-degrading enzyme inhibition increases the unfolded protein response and favours lipid accumulation in the liver. *British journal of pharmacology*, 181(19), 3610.

Peng X, et al. (2024) Peripheral amyloid- β clearance mediates cognitive impairment in non-alcoholic fatty liver disease. *EBioMedicine*, 102, 105079.

Kim E, et al. (2023) Irisin reduces amyloid- β by inducing the release of neprilysin from astrocytes following downregulation of ERK-STAT3 signaling. *Neuron*, 111(22), 3619.

Devina T, et al. (2022) Endoplasmic reticulum stress induces Alzheimer disease-like phenotypes in the neuron derived from the induced pluripotent stem cell with D678H mutation on amyloid precursor protein. *Journal of neurochemistry*, 163(1), 26.

Choi SH, et al. (2022) RBM45 is an m6A-binding protein that affects neuronal differentiation and the splicing of a subset of mRNAs. *Cell reports*, 40(9), 111293.

Gee MS, et al. (2020) A selective p38 β / γ MAPK inhibitor alleviates neuropathology and cognitive impairment, and modulates microglia function in 5XFAD mouse. *Alzheimer's research & therapy*, 12(1), 45.

Lackie RE, et al. (2020) Increased levels of Stress-inducible phosphoprotein-1 accelerates amyloid- β deposition in a mouse model of Alzheimer's disease. *Acta neuropathologica communications*, 8(1), 143.