

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

anti-KDEL

RRID:AB_10693914

Type: Antibody

Proper Citation

MBL International Cat# M181-3, RRID:AB_10693914

Antibody Information

URL: http://antibodyregistry.org/AB_10693914

Proper Citation: MBL International Cat# M181-3, RRID:AB_10693914

Target Antigen: anti-KDEL

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2a; IgG2a Western Blot; Immunocytochemistry; WB, ICC

Antibody Name: anti-KDEL

Description: This monoclonal targets anti-KDEL

Target Organism: rat, hamster, h, m, mouse, r, ha, human

Antibody ID: AB_10693914

Vendor: MBL International

Catalog Number: M181-3

Record Creation Time: 20250819T234957+0000

Record Last Update: 20250820T063332+0000

Ratings and Alerts

No rating or validation information has been found for anti-KDEL.

No alerts have been found for anti-KDEL.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Hirata Y, et al. (2026) Nrf2 maintains reactive oxygen species at an optimal level during endoplasmic reticulum stress in HT22 cells. *European journal of cell biology*, 105(3), 151536.

Yamada S, et al. (2025) Induction of MASH-like pathogenesis in the Nwd1-/- mouse liver. *Communications biology*, 8(1), 348.

Nguyen LD, et al. (2025) Impact of ATF6 deletion on the embryonic brain development. *iScience*, 28(6), 112569.

Miyake M, et al. (2022) Identification of an endoplasmic reticulum proteostasis modulator that enhances insulin production in pancreatic ?? cells. *Cell chemical biology*, 29(6), 996.

Hasegawa Y, et al. (2022) Identification of Novel Oxindole Compounds That Suppress ER Stress-Induced Cell Death as Chemical Chaperones. *ACS chemical neuroscience*, 13(7), 1055.

Okumura M, et al. (2021) A unique leucine-valine adhesive motif supports structure and function of protein disulfide isomerase P5 via dimerization. *Structure (London, England : 1993)*, 29(12), 1357.

Sugiyama T, et al. (2021) ERAD components Derlin-1 and Derlin-2 are essential for postnatal brain development and motor function. *iScience*, 24(7), 102758.

Hirata Y, et al. (2021) Artepillin C, a major component of Brazilian green propolis, inhibits endoplasmic reticulum stress and protein aggregation. *European journal of pharmacology*, 912, 174572.

Hirata Y, et al. (2020) Hormetic Effects of Binaphthyl Phosphonothioates as Pro-oxidants and Antioxidants. *Chemical research in toxicology*, 33(11), 2892.