

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 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 [SPARC SAWG](#) .

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.