

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

IRE1 alpha Antibody

RRID:AB_10000972

Type: Antibody

Proper Citation

Novus Cat# NB100-2324, RRID:AB_10000972

Antibody Information

URL: http://antibodyregistry.org/AB_10000972

Proper Citation: Novus Cat# NB100-2324, RRID:AB_10000972

Target Antigen: IRE1 alpha

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated, Knockdown Validated

Antibody Name: IRE1 alpha Antibody

Description: This polyclonal targets IRE1 alpha

Target Organism: Human, Rat, Mouse

Antibody ID: AB_10000972

Vendor: Novus

Catalog Number: NB100-2324

Alternative Catalog Numbers: NB100-2324SS

Record Creation Time: 20231110T081738+0000

Record Last Update: 20260901T020727+0000

Ratings and Alerts

No rating or validation information has been found for IRE1 alpha Antibody.

No alerts have been found for IRE1 alpha Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hacisuleyman E, et al. (2024) Neuronal activity rapidly reprograms dendritic translation via eIF4G2:uORF binding. Nature neuroscience, 27(5), 822.

Torrens JN, et al. (2023) Brief Oxygen Exposure after Traumatic Brain Injury Hastens Recovery and Promotes Adaptive Chronic Endoplasmic Reticulum Stress Responses. International journal of molecular sciences, 24(12).

Einstein JM, et al. (2021) Inhibition of YTHDF2 triggers proteotoxic cell death in MYC-driven breast cancer. Molecular cell, 81(15), 3048.

Ohtake Y, et al. (2018) Axonal Activation of the Unfolded Protein Response Promotes Axonal Regeneration Following Peripheral Nerve Injury. Neuroscience, 375, 34.