

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-GRP78/BiP (GL-19) antibody produced in rabbit

RRID:AB_477030

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# G8918, RRID:AB_477030

Antibody Information

URL: http://antibodyregistry.org/AB_477030

Proper Citation: Sigma-Aldrich Cat# G8918, RRID:AB_477030

Target Antigen: GRP78/BiP (GL-19) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Other; Western Blot; Immunocytochemistry; immunocytochemistry: 1:1,000 using mouse fibroblasts NIH3T3 cells, immunoblotting: 1:3,000 using human epitheloid carcinoma HeLa whole cell extract microarray: suitable

Antibody Name: Anti-GRP78/BiP (GL-19) antibody produced in rabbit

Description: This polyclonal targets GRP78/BiP (GL-19) antibody produced in rabbit

Target Organism: hamster, mouse, human

Antibody ID: AB_477030

Vendor: Sigma-Aldrich

Catalog Number: G8918

Record Creation Time: 20250819T204923+0000

Record Last Update: 20250819T205615+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GRP78/BiP (GL-19) antibody produced in rabbit.

No alerts have been found for Anti-GRP78/BiP (GL-19) antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Vanhoutte D, et al. (2024) Thbs1 regulates skeletal muscle mass in a TGF β -Smad2/3-ATF4-dependent manner. Cell reports, 43(5), 114149.

Sun Y, et al. (2023) V-ATPase recruitment to ER exit sites switches COPII-mediated transport to lysosomal degradation. Developmental cell, 58(23), 2761.

Ogen-Shtern N, et al. (2023) COP I and II dependent trafficking controls ER-associated degradation in mammalian cells. iScience, 26(3), 106232.