Resource Summary Report

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BiP

RRID:AB_398292 Type: Antibody

Proper Citation

(BD Biosciences Cat# 610979, RRID:AB_398292)

Antibody Information

URL: http://antibodyregistry.org/AB_398292

Proper Citation: (BD Biosciences Cat# 610979, RRID:AB_398292)

Target Antigen: BiP

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: BiP

Description: This monoclonal targets BiP

Target Organism: canine, dog, human, mouse, rat

Antibody ID: AB_398292

Vendor: BD Biosciences

Catalog Number: 610979

Ratings and Alerts

No rating or validation information has been found for BiP.

No alerts have been found for BiP.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

Bravo-Miana RDC, et al. (2022) Extracellular vesicles from thyroid cancer harbor a functional machinery involved in extracellular matrix remodeling. European journal of cell biology, 101(3), 151254.

Wani A, et al. (2021) Neuronal VCP loss of function recapitulates FTLD-TDP pathology. Cell reports, 36(3), 109399.

Li X, et al. (2020) A Molecular Mechanism for Turning Off IRE1? Signaling during Endoplasmic Reticulum Stress. Cell reports, 33(13), 108563.

Ganesan D, et al. (2020) Astroglial biotin deprivation under endoplasmic reticulum stress uncouples BCAA-mTORC1 role in lipid synthesis to prolong autophagy inhibition in the aging brain. Journal of neurochemistry, 154(5), 562.

Motodate R, et al. (2019) X11 and X11-like proteins regulate the level of extrasynaptic glutamate receptors. Journal of neurochemistry, 148(4), 480.

Sundaram A, et al. (2018) Dynamic changes in complexes of IRE1?, PERK, and ATF6? during endoplasmic reticulum stress. Molecular biology of the cell, 29(11), 1376.

Zhao YG, et al. (2018) The ER Contact Proteins VAPA/B Interact with Multiple Autophagy Proteins to Modulate Autophagosome Biogenesis. Current biology : CB, 28(8), 1234.

Zhao YG, et al. (2017) The ER-Localized Transmembrane Protein EPG-3/VMP1 Regulates SERCA Activity to Control ER-Isolation Membrane Contacts for Autophagosome Formation. Molecular cell, 67(6), 974.

Sundaram A, et al. (2017) The Sec61 translocon limits IRE1? signaling during the unfolded protein response. eLife, 6.