Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

NBR1 (4BR)

RRID:AB_2149402
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-130380, RRID:AB_2149402)

Antibody Information

URL: http://antibodyregistry.org/AB_2149402

Proper Citation: (Santa Cruz Biotechnology Cat# sc-130380, RRID:AB_2149402)

Target Antigen: NBR1 (4BR)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Western Blot; WB, IP

Antibody Name: NBR1 (4BR)

Description: This monoclonal targets NBR1 (4BR)

Target Organism: rat, mouse, human

Antibody ID: AB_2149402

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-130380

Record Creation Time: 20241016T221207+0000

Record Last Update: 20241016T222255+0000

Ratings and Alerts

No rating or validation information has been found for NBR1 (4BR).

No alerts have been found for NBR1 (4BR).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Saha B, et al. (2024) TBK1 is ubiquitinated by TRIM5? to assemble mitophagy machinery. Cell reports, 43(6), 114294.

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. Molecular cell, 84(3), 552.

Phelan JD, et al. (2024) Response to Bruton's tyrosine kinase inhibitors in aggressive lymphomas linked to chronic selective autophagy. Cancer cell, 42(2), 238.

Yamada M, et al. (2024) Muscle-derived IL-1? regulates EcSOD expression via the NBR1-p62-Nrf2 pathway in muscle during cancer cachexia. The Journal of physiology, 602(17), 4215.

Kim J, et al. (2024) Autophagy-dependent splicing control directs translation toward inflammation during senescence. Developmental cell.

Sakuma C, et al. (2024) Individual Atg8 paralogs and a bacterial metabolite sequentially promote hierarchical CASM-xenophagy induction and transition. Cell reports, 43(5), 114131.

Kurusu R, et al. (2023) Integrated proteomics identifies p62-dependent selective autophagy of the supramolecular vault complex. Developmental cell, 58(13), 1189.

Yamada M, et al. (2023) Muscle p62 stimulates the expression of antioxidant proteins alleviating cancer cachexia. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(9), e23156.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. Neuron, 110(6), 967.

Marsh T, et al. (2020) Autophagic Degradation of NBR1 Restricts Metastatic Outgrowth during Mammary Tumor Progression. Developmental cell, 52(5), 591.

Princely Abudu Y, et al. (2019) NIPSNAP1 and NIPSNAP2 Act as "Eat Me" Signals for Mitophagy. Developmental cell, 49(4), 509.

Wei Y, et al. (2017) Prohibitin 2 Is an Inner Mitochondrial Membrane Mitophagy Receptor. Cell, 168(1-2), 224.