

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

BNIP3 (D7U1T) Rabbit mAb

RRID:AB_2799259

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 44060, RRID:AB_2799259

Antibody Information

URL: http://antibodyregistry.org/AB_2799259

Proper Citation: Cell Signaling Technology Cat# 44060, RRID:AB_2799259

Target Antigen: BNIP3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC

Antibody Name: BNIP3 (D7U1T) Rabbit mAb

Description: This monoclonal targets BNIP3

Target Organism: h

Clone ID: Clone D7U1T

Antibody ID: AB_2799259

Vendor: Cell Signaling Technology

Catalog Number: 44060

Record Creation Time: 20250820T000007+0000

Record Last Update: 20250820T070414+0000

Ratings and Alerts

No rating or validation information has been found for BNIP3 (D7U1T) Rabbit mAb.

No alerts have been found for BNIP3 (D7U1T) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Khatib TO, et al. (2025) TGF- β 1-mediated intercellular signaling fuels cooperative cellular invasion. Cell reports, 44(2), 115315.

Cao K, et al. (2025) RFX2-BNIP3 axis-driven adaptive mitophagy promotes resistance to ACK1-targeted therapy in non-small cell lung cancer. Oncogene, 44(37), 3461.

Jiang Q, et al. (2025) HIF regulates multiple translated endogenous retroviruses: Implications for cancer immunotherapy. Cell, 188(7), 1807.

Yamashita SI, et al. (2025) The mitophagy receptors BNIP3 and NIX mediate tight attachment and expansion of the isolation membrane to mitochondria. The Journal of cell biology, 224(7).

Jiao M, et al. (2024) VHL loss enhances antitumor immunity by activating the anti-viral DNA-sensing pathway. iScience, 27(7), 110285.

Farahani E, et al. (2024) The HIF transcription network exerts innate antiviral activity in neurons and limits brain inflammation. Cell reports, 43(2), 113792.

Longo M, et al. (2024) Opposing roles for AMPK in regulating distinct mitophagy pathways. Molecular cell, 84(22), 4350.