Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2025

NTF97/Importin beta antibody [3E9]

RRID:AB_2133989
Type: Antibody

Proper Citation

(Abcam Cat# ab2811, RRID:AB_2133989)

Antibody Information

URL: http://antibodyregistry.org/AB_2133989

Proper Citation: (Abcam Cat# ab2811, RRID:AB_2133989)

Target Antigen: KPNB1

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunocytochemistry

Antibody Name: NTF97/Importin beta antibody [3E9]

Description: This monoclonal targets KPNB1

Target Organism: mouse, dog, human

Clone ID: 3000000000

Antibody ID: AB_2133989

Vendor: Abcam

Catalog Number: ab2811

Record Creation Time: 20241016T230338+0000

Record Last Update: 20241016T235713+0000

Ratings and Alerts

No rating or validation information has been found for NTF97/Importin beta antibody [3E9].

No alerts have been found for NTF97/Importin beta antibody [3E9].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Mann JR, et al. (2023) Loss of function of the ALS-associated NEK1 kinase disrupts microtubule homeostasis and nuclear import. Science advances, 9(33), eadi5548.

Andreu I, et al. (2022) Mechanical force application to the nucleus regulates nucleocytoplasmic transport. Nature cell biology, 24(6), 896.

Frottin F, et al. (2021) Multiple pathways of toxicity induced by C9orf72 dipeptide repeat aggregates and G4C2 RNA in a cellular model. eLife, 10.

Girbes Minguez M, et al. (2020) The cell adhesion molecule L1 interacts with nuclear proteins via its intracellular domain. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(8), 9869.

Pulupa J, et al. (2020) Conformation of the nuclear pore in living cells is modulated by transport state. eLife, 9.

Agostini-Dreyer A, et al. (2019) IGFBP-3 Induced by Ribotoxic Stress Traffics From the Endoplasmic Reticulum to the Nucleus in Mammary Epithelial Cells. Journal of the Endocrine Society, 3(3), 517.

Zhang K, et al. (2018) Stress Granule Assembly Disrupts Nucleocytoplasmic Transport. Cell, 173(4), 958.

Zhou H, et al. (2017) IRAK2 directs stimulus-dependent nuclear export of inflammatory mRNAs. eLife, 6.