Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

Exportin-1/CRM1 (D6V7N) Rabbit mAb

RRID:AB_2799298
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 46249, RRID:AB_2799298)

Antibody Information

URL: http://antibodyregistry.org/AB_2799298

Proper Citation: (Cell Signaling Technology Cat# 46249, RRID:AB_2799298)

Target Antigen: Exportin-1

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: Exportin-1/CRM1 (D6V7N) Rabbit mAb

Description: This monoclonal targets Exportin-1

Target Organism: h, m, mk

Clone ID: Clone D6V7N

Antibody ID: AB_2799298

Vendor: Cell Signaling Technology

Catalog Number: 46249

Record Creation Time: 20241016T232050+0000

Record Last Update: 20241017T003048+0000

Ratings and Alerts

No rating or validation information has been found for Exportin-1/CRM1 (D6V7N) Rabbit mAb.

No alerts have been found for Exportin-1/CRM1 (D6V7N) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Sun H, et al. (2024) TERC promotes non-small cell lung cancer progression by facilitating the nuclear localization of TERT. iScience, 27(6), 109869.

Liu H, et al. (2023) Discovery and biological evaluation of a potent small molecule CRM1 inhibitor for its selective ablation of extranodal NK/T cell lymphoma. eLife, 12.

Oka M, et al. (2023) Phase-separated nuclear bodies of nucleoporin fusions promote condensation of MLL1/CRM1 and rearrangement of 3D genome structure. Cell reports, 42(8), 112884.

Vijayan K, et al. (2022) A genome-wide CRISPR-Cas9 screen identifies CENPJ as a host regulator of altered microtubule organization during Plasmodium liver infection. Cell chemical biology, 29(9), 1419.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC-?-mediated phosphorylation of RanGAP1. eLife, 10.

Sun H, et al. (2021) A Nuclear Export Signal Is Required for cGAS to Sense Cytosolic DNA. Cell reports, 34(1), 108586.