

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

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: 20250820T025139+0000

Record Last Update: 20250820T144234+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 9 mentions in open access literature.

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

Barajas JM, et al. (2026) Tandem Duplications in UBTF Create XPO1-Dependent Nuclear Export Signals that Reveal a Leukemic Therapeutic Dependency. *Blood cancer discovery*, 7(1), 51.

Evans AE, et al. (2025) The XPO1 Inhibitor Eltanexor Modulates the Wnt/ β -Catenin Signaling Pathway to Reduce Colorectal Cancer Tumorigenesis. *Cancer research communications*, 5(7), 1140.

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

Paulson AL, et al. (2024) Discovery, Validation and Mechanistic Study of XPO1 Inhibition in the Treatment of Triple-Negative Breast Cancer. *Cancers*, 16(23).

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.

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

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