

# Resource Summary Report

Generated by [RRID](#) on Jul 8, 2024

## Exportin-1/CRM1 (D6V7N) Rabbit mAb

RRID:AB\_2799298

Type: Antibody

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### Proper Citation

(Cell Signaling Technology Cat# 46249, RRID:AB\_2799298)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2799298](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:** 20231110T032805+0000

**Record Last Update:** 20240530T212337+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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- $\zeta$ -mediated phosphorylation of RanGAP1. *eLife*, 10.