

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

MYPT1 (D6C1) Rabbit mAb

RRID:AB_10998518

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8574, RRID:AB_10998518

Antibody Information

URL: http://antibodyregistry.org/AB_10998518

Proper Citation: Cell Signaling Technology Cat# 8574, RRID:AB_10998518

Target Antigen: MYPT1 (D6C1) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC

Antibody Name: MYPT1 (D6C1) Rabbit mAb

Description: This monoclonal targets MYPT1 (D6C1) Rabbit mAb

Target Organism: dg, h, canine, human, mk

Antibody ID: AB_10998518

Vendor: Cell Signaling Technology

Catalog Number: 8574

Record Creation Time: 20250819T212901+0000

Record Last Update: 20250819T230617+0000

Ratings and Alerts

No rating or validation information has been found for MYPT1 (D6C1) Rabbit mAb.

No alerts have been found for MYPT1 (D6C1) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chen X, et al. (2024) The FXR1 network acts as a signaling scaffold for actomyosin remodeling. *Cell*, 187(18), 5048.

Liu Y, et al. (2023) Inhibition of growth and contraction in human prostate stromal cells by silencing of NUAK1 and -2, and by the presumed NUAK inhibitors HTH01-015 and WZ4003. *Frontiers in pharmacology*, 14, 1105427.

Nishimura F, et al. (2020) Mechanisms of thrombin-Induced myometrial contractions: Potential targets of progesterone. *PloS one*, 15(5), e0231944.

Cossa G, et al. (2020) Localized Inhibition of Protein Phosphatase 1 by NUAK1 Promotes Spliceosome Activity and Reveals a MYC-Sensitive Feedback Control of Transcription. *Molecular cell*, 77(6), 1322.

Durkin CH, et al. (2017) RhoD Inhibits RhoC-ROCK-Dependent Cell Contraction via PAK6. *Developmental cell*, 41(3), 315.