

Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

S5a/PSMD4 (D20B2) Rabbit mAb

RRID:AB_2797916

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12441, RRID:AB_2797916

Antibody Information

URL: http://antibodyregistry.org/AB_2797916

Proper Citation: Cell Signaling Technology Cat# 12441, RRID:AB_2797916

Target Antigen: PSMD4

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: S5a/PSMD4 (D20B2) Rabbit mAb

Description: This monoclonal targets PSMD4

Target Organism: h, m, r, mk

Clone ID: Clone D20B2

Antibody ID: AB_2797916

Vendor: Cell Signaling Technology

Catalog Number: 12441

Record Creation Time: 20250819T230705+0000

Record Last Update: 20250820T042020+0000

Ratings and Alerts

No rating or validation information has been found for S5a/PSMD4 (D20B2) Rabbit mAb.

No alerts have been found for S5a/PSMD4 (D20B2) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lu X, et al. (2026) Proteasome activity maintains cell-type-specific gene expression. Cell reports, 45(2), 116973.

Her HL, et al. (2026) Comprehensive RNA-binding protein analyses and deep learning uncover genetic constraints and disease associations in protein-RNA interfaces. Cell systems, 17(6), 101588.

Gao J, et al. (2025) Structure of the TXNL1-bound proteasome. Nature structural & molecular biology, 32(12), 2398.

Nardone C, et al. (2025) A heterotrimeric protein complex assembles the metazoan V-ATPase upon dissipation of proton gradients. Nature structural & molecular biology.