

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 12, 2025

Proteasome 20S LMP7 antibody

RRID:AB_303708

Type: Antibody

Proper Citation

(Abcam Cat# ab3329, RRID:AB_303708)

Antibody Information

URL: http://antibodyregistry.org/AB_303708

Proper Citation: (Abcam Cat# ab3329, RRID:AB_303708)

Target Antigen: Proteasome 20S LMP7 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IHC-Fr, IHC-P, WB; Immunohistochemistry; Immunofluorescence; Western Blot; Immunohistochemistry - frozen; Immunocytochemistry; Immunohistochemistry - fixed

Antibody Name: Proteasome 20S LMP7 antibody

Description: This polyclonal targets Proteasome 20S LMP7 antibody

Target Organism: rat, mouse, human, sheep

Antibody ID: AB_303708

Vendor: Abcam

Catalog Number: ab3329

Record Creation Time: 20241016T235414+0000

Record Last Update: 20241017T012445+0000

Ratings and Alerts

No rating or validation information has been found for Proteasome 20S LMP7 antibody.

No alerts have been found for Proteasome 20S LMP7 antibody.

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 [FDI Lab - SciCrunch.org](#).

Burov A, et al. (2024) Multikinase inhibitors modulate non-constitutive proteasome expression in colorectal cancer cells. *Frontiers in molecular biosciences*, 11, 1351641.

Fujimura K, et al. (2023) Integrative systems biology characterizes immune-mediated neurodevelopmental changes in murine Zika virus microcephaly. *iScience*, 26(7), 106909.

Abusarah J, et al. (2021) Engineering immunoproteasome-expressing mesenchymal stromal cells: A potent cellular vaccine for lymphoma and melanoma in mice. *Cell reports. Medicine*, 2(12), 100455.

Burov A, et al. (2021) A Cell-Based Platform for the Investigation of Immunoproteasome Subunit $\beta 5i$ Expression and Biology of $\beta 5i$ -Containing Proteasomes. *Cells*, 10(11).

Ugras S, et al. (2018) Induction of the Immunoproteasome Subunit Lmp7 Links Proteostasis and Immunity in α -Synuclein Aggregation Disorders. *EBioMedicine*, 31, 307.