

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

PMCA1 antibody

RRID:AB_303877

Type: Antibody

Proper Citation

Abcam Cat# ab3528, RRID:AB_303877

Antibody Information

URL: http://antibodyregistry.org/AB_303877

Proper Citation: Abcam Cat# ab3528, RRID:AB_303877

Target Antigen: PMCA1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; Western Blot; ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Western Blot

Antibody Name: PMCA1 antibody

Description: This polyclonal targets PMCA1

Target Organism: rat, mouse, human

Antibody ID: AB_303877

Vendor: Abcam

Catalog Number: ab3528

Record Creation Time: 20250820T025433+0000

Record Last Update: 20250820T145030+0000

Ratings and Alerts

No rating or validation information has been found for PMCA1 antibody.

No alerts have been found for PMCA1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deng G, et al. (2022) Targeting cathepsin B by cycloastragenol enhances antitumor immunity of CD8 T cells via inhibiting MHC-I degradation. Journal for immunotherapy of cancer, 10(10).

Schmidt N, et al. (2017) Neuroplastin and Basigin Are Essential Auxiliary Subunits of Plasma Membrane Ca²⁺-ATPases and Key Regulators of Ca²⁺ Clearance. Neuron, 96(4), 827.